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CENSUS OF WATER TREATMENT PLANTS

Public Health Service
Cincinnati, Ohio

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CENSUS
OF
WATER TREATMENT PLANTS

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FEDERAL SECURITY AGENCY
U. S. PUBLIC HEALTH SERVICE
SANITARY ENGINEERING DIVISION
WATER AND SANITATION INVESTIGATIONS
CINCINNATI, OHIO

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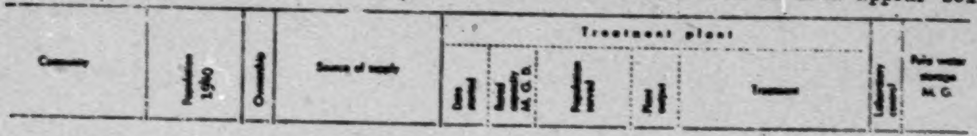
EXPLANATION OF WATER CENSUS TABLES

In the water census tables on the following pages, all communities having a treated water supply serving a resident population of 100 or more people are listed. Communities with untreated supplies are NOT LISTED. Available data for separate institutional and other semi-public supplies serving 100 or more resident population follow the municipal tabulation. Military facilities are NOT LISTED.

Communities served by treatment plants of other communities are listed separately, following the tabulation of institutional and other semi-public systems.

Blank spaces in any of the columns indicate data not available. Lines in the spaces indicate the communities are served by treatment plant of others.

Explanatory notes and keys to symbols used in the tabulation of data appear below.


Treatment plant
M. G.

Community

Co. = County or Company
D. or Dist. = District
Hosp. = Hospital
Penit. = Penitentiary
San. = Sanitarium or sanatorium
S. D. = Sanitary District
Sch. = School
T., To. or Twp. = Township
W. D. = Water District
* = Indicates Communities serving other communities

Population, 1940 Estimated figures are enclosed in parentheses. In some cases these populations are unavoidably duplicated due to the nonconformity of political subdivision boundaries with those of water supply areas or districts.

Ownership M = Public P = Private

Source of Supply

Aux. = Auxiliary Supply
Br. = Brook or branch
Cr. = Creek
Fk. = Fork
Gal. = Gallery
Imp. = Impounding or Impounded
Inf. = Infiltration
L. = Lake
Res. = Reservoir
R. = River

Date Started Date present plant was placed in service. Dates of major plant revisions are also given. U.C. means under construction, C.S. = Construction Suspended.

Rated Capacity, M.G.D. Million Gals. per day

Population served Figure indicates entire population served by plant including any that may be served in other communities.

Plant output, M.G.D. Million gals. per day

Treatment For notes see Key to Water Treatment Symbols on reverse side of sewage chart at back of book.

Laboratory Control

C = Chemical control (other than chlorine residual) B = Bacteriological Control
These indicate control by plant laboratory. No entry where samples analyzed elsewhere.

Pure Water Storage M.G.

R = Repumped. (Water requiring pumping to pass into distribution system.)
E = Elevated. (Water in elevated tanks or other structures from which it flows to distribution system by gravity.)
P = Pressure tank

WATER TREATMENT - KEY TO SYMBOLS

Capitalized letters denote major treatment units; lower case letters denote characteristics of the units which they follow. In general, symbols are arranged in the order in which treatment occurs.

Combination units, performing more than one function in a single structure, are denoted by enclosing the appropriate symbols in parentheses. Units enclosed in brackets indicate parallel or alternate operation.

Where treatment is at all extensive, one or more of the symbols relating to type or function of plant precedes those used to indicate the detailed devices or processes.

Symbol	Type of Plant
P	Purification
I	Iron or manganese removal
H	Softening
D	Disinfection

Treatment or device

A	**Aeration**
At	-overflow trays, cascade or other splash aerating device
Ac	-aeration contact bed, filled with coke or other material
As	-spray aerator
Am	-patented aerator
Ao	-other type aerator
C	**Chemical dosage for coagulation or softening**
Ca	-with alum
Cl	-with lime
Ci	-with iron salts
Cs	-with soda ash
Co	-with other coagulant
T	Activated carbon
S	**Sedimentation**
So	-open basin
Sc	-covered basin
Sm	-mechanical sludge removal
Sb	-baffled basins(other than inlet and outlet baffles)
Sv	-upward flow cylindrical tanks

Symbol	Treatment or device
M	**Mixing device or tank**
Mt	-rapid mechanical mix
Mb	-baffled mix
Mp	-slow mechanical mix
Ma	-air agitation mix
Mh	-mix by hydraulic means
Ms	-patented sludge blanket
F	**Filters**
Fs	-slow sand filters
Fr	-rapid sand filters(gravity)
Fp	-rapid sand filters(pressure)
Fz	-zeolite filters
Fc	-contact or roughing filters
D	**Disinfection**
Dh	-by hypochlorite
Dc	-by chlorine gas
Do	-by other means
N	**Ammoniation**
Ng	-with NH_3 gas
Nc	-with ammonium compound
K	**Chemical dosage for corrosion correction or water stabilization**
Kp	-by alkali feed for pH adjustment
Kc	-by feed of phosphate compounds
Ko	-by sodium silicate
Kg	-by chlorine gas
Kh	-by hypochlorite
R	Recarbonation

ALABAMA — WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Abbeville Ⓢ	2,080	P	Deep wells		0.720	1,600	0.040	[+] AtDh		R-0.051 E-0.075
Acmar	(2,000)	P	Springs		0.103	2,000	0.060	Dc		R-0.035± E-0.010
Acmar #6	(75)	P	Deep wells		0.072	75	0.036	Dh		R- E-0.020
Alabaster	(450)	P	Deep well	1938	0.050	375	0.030	Dh		R-0 E-0.007
*Albertville Ⓢ	3,651	P	Imp. res. on Short Cr.	1928	0.700	6,250	0.250	P-CalDcMbSbMgFr	C	R-0.047 E-0.335
Allen	(2,000)	P	Abandoned mine	1928	0.121	2,000	0.120	P-SClMbSFrDh	C	R-0.005 E-0.050
*Alexander City Russell Mfg. Co. Ⓢ	6,640	P	Imp. res. on Elkahatchee Cr.	1923	1.450	7,969	0.800	P- SoCalMgSbFrDcKp	C	R-0.340 E-0.354
Altoona	995	M	Deep well	1936	0.216	300	0.010	ID- AcClMbSbFrDh	C	R-0.002 E-0.060
*Anniston Ⓢ	25,523	M	Spring		6.70	44,000	4.00	Dc		R-0 E-10.0
-S. Mills	(150)	P	Blue spring		0.040	150	0.030	Dh		R-0 E-0
Ashford	1,224	M	Deep wells	1938	0.300	600	0.030	Dh		R-0.042 E-0.042
Ashland Ⓢ	1,606	M	Spring, (aux. deep well)	1938	0.043	800	0.030	Dc		R-0.001 E-0.080
Ashville Ⓢ	365	M	Springs	1940	0.144	100	0.007	Dh		R-0.006 E-0.075
Athens Ⓢ	4,342	M	Spring	1932	1.00	4,000	0.50	Dc		R-0 E-0.120
Atmore Ⓢ	3,200	M	Deep well	1932	0.650	2,000	0.15	Aec [++]		R-0.104 E-0.062
Auburn Ⓢ	4,652	P	Moores Cr., Chewacla Cr., and deep wells	1941	1.57	[xx] 7,000	0.7	P-CasMhbS FrDc [x]	C	R-0.100 E-0.125
Barney Mines	(500)	P	Warrior R.	1923	0.036	500	0.016	P-SCaMbSbFrDh	C	R-0 E-0.020
Bartletts Ferry	(75)	P	Chattahoochee R.		0.0944	75	0.005	P-SCasMbSbFrDc	C	R-0.002 E-0.025
Bayou LaBatre	(1,500)	P	Deep wells		0.108	650	0.040	I-AcS		R-0.038 E-0.035
Bellamy Ⓢ	(500)	P	Sucarnoochee R.	1929	0.036	500	0.010	P-AeSCacMhSbFrDc	C	R-0.010 E-0.010
Berry	639	M	Deep well	1941	0.072	300	0.020	HID-AtFpzDh	C	R- E-0.100
*Bessemer Ⓢ	22,826	P	Birmingham dist. system				1.8	NcDc		R-0 E-5.630
Bessie	(595)	P	Little Warrior R.	1916	0.118	595	0.060	P-SCasMbSbFrDhKp	C	R-0.021 E-0.080
*Birmingham Ⓢ	267,583	P	Big Cahaba R. and L. Purdy	1878	43.0	⊞ 400,000	22.	P-SCalMhScFrDcKp	CB	R-3.33 E-
-Tarrant City Plant	—	P	Imp. res. on Blackburn Fk.	1939	6.0		5.5	P-DcCalMhSFrDc	CB	R-0.250 E-
Birmingport	(250)	M	Warrior River	1940	0.091	250	0.010	P-SCasMhFrDcKp	C	R-0.007 E-0.030
-	(70)	P	Drilled well	1928	0.050	70	0.003	Dh		R-0 E-0.0017
Blountsville	576	M	Spring	1941	0.08	400	0.015	AtDh		R- E-0.057
Bon Air Ⓢ	(371)	P	Spring	1934	0.150	350	0.050	Dc		R-0 E-0.00137
Boston	591	M	Spring	1928	0.086	300	0.002	Dh		R-0 E-0.0005
Bradford	(1,980)	P	Black Cr.	1928±	0.074	1,600	0.050	P-SCaSbFrDh	C	R-0.0009 E-0.060
Bridgeport Ⓢ	2,031	P	☒ Spring & Tenn. R.		0.200	1,600	0.100	P-CaMbSboFrDh	C	R-0.010 E-0.660
Brookside	714	M	Deep well	1935	0.108	198	0.012	AcDh		R-0.003 E-0.100
Butler Ⓢ	670	M	Deep well	1936	0.072	300	0.012	Dh		R-0.0027 E-0.075
Calera Ⓢ	1,092	M	Spring	1935	0.216	500	0.020	Dc		R-0 E-0.120

[x] Well supply receives chlorination only.

[+] Aerator trays filled with crushed marble

[xx] Includes Alabama Polytechnic Institute

[++] Contact trays filled with crushed marble and coke

⊞ Includes also persons served through Bessemer system

☒ River water used during dry season; spring supply chlorinated only.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date installed	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Camp Hill Ⓢ	1,147	M	Imp. res. on small branch	1935	0.220	750	0.072	P-CasMbSFrDh	C	R-0.070 E-0.080
Carbon Hill Ⓢ	2,555	P	Old mine shaft	1930	0.225	1,400	0.030	P-CalMbSbFrDc	C	R-0.080 E-0.075
Carrollton Ⓢ	626	M	Deep well	1936	0.130	550	0.038	ID-AcClMbSFpDh	C	R-0 E-0.057
Centre Ⓢ	1,012	M	Coosa R.	1939	0.100	700	0.025	P-CalTMbSbFrDc	C	R-0.0084 E-0.060
Cherokee	786	M	Spring	1937	0.030	300	0.010	HD-KpDhFz		R-0 E-0.100
Chickasaw Ⓢ	(5,000)	P	Eight Mile Cr.	1942	2.0	30,000	1.8	P-ClMbSbFrDcKp	C	R-0.500 E-0.730
Childersburg Ⓢ	515	M	Spring on bank xx Tallaseehatchee Cr.	1942	0.576	5,000	0.1	P-C M S F Dc	C	R-0.0023 E-0.075
Clanton Ⓢ	3,982	M	Yellow Leaf Cr.	1939	0.576	3,000	0.175	P-SCalMbSbFrDcKp	C	R-0.090 E-0.160
Collinsville	957	P	Spring and deep well	1938	0.070	294	0.027	Dc		R-0.005 E-0.060
Columbiana Ⓢ	1,197	P	Deep wells	1928	0.200	800	0.025	Dc		R-0 E-0.060
*Cordova Ⓢ	1,565	P	Warrior R.	1927	0.890	8,800	0.700	P-CalMbSbFrDcKp	C	R-0.036 E-
Courtland	454	M	Deep well	1937	0.040	220	0.007	HD-FzKpDh		R-0.0024 E-0.050
Cullman Ⓢ	5,074	M	xDeep wells and Locust Fk. Warrior R.	1935	0.500	5,325	0.250	P-SCalMbSFrDcKp	C	R-0.200 E-0.200
Dadeville Ⓢ	2,025	M	Chattasofka Cr.	1942	0.288	2,000	0.14	P-CasM S FrDh	C	R-0.090 E-0.085
Decatur Ⓢ	16,604	M	Imp. res. on Tennessee R.	1937	4.00	16,155	1.000	P-CalMbSbFrDcKp	C	R-0.112 E-0.120
Dolcito	(285)	P	Seepage springs in quarry	1930	0.180	285	0.054	Dh		R-0.002 E-0.107
Dora	1,032	P	Deep well	1923	0.084	600	0.065	Dh		R-0 E-0.081
Double Springs	(500)	M	Deep well	1939	0.017	200	0.010	ID-ClSFpDh	C	R-0.003 E-0.050
DuPont	(435)	P	New Found Cr.		0.075	435	0.005	P-SCasMbDcSFr	C	R-0.028 E-0
*E. Tallassee Ⓢ	(5,000)	P	Imp. Res. on Tallapoosa R.	1929	1.24	5,800	0.40	P-SCasMbSFrDcKp	C	R-0.125+ E-0.368
Eufaula Ⓢ	6,269	M	Imp. Res. on Barbour Cr.		1.15	4,000	0.540	P-SCasMbSbFrDcKp	C	R-0.062 E-1.200
Eutaw Ⓢ	1,895	P	Deep well	1939	0.200	1,225	0.040	Dh		R-0.200 E-0.100
*Fairfax Ⓢ	(6,000)	P	Imp. res. on Chattahoochee R.		2.80	8,510	2,000	P-CasMtbSbFrDcKp	C	R-1.25 E-0.213
Fairhope Ⓢ	1,845	M	Deep well	1935	0.288	1,500	0.100	Act[X]		R-0.225 E-0.075
Falkville	567	M	Deep well	1934	0.108	400	0.025	Dh		R-0.0043 E-0.060
Fayette Ⓢ	2,668	M	Sipsey R.	1939	0.432	2,000	0.115	P-CalMbSbFrDcKp	C	R-0.080 E-0.499
Flattop	(550)	P	Little Warrior R.	1914	0.110	250	0.061	P-SCasMbSbFrDc	C	R-0.010 E-0.054
Florence Ⓢ	15,043	M	Cypress Cr.	1942	2.0	15,000	1.5	P-CasMtS FrDc+	C	R-0.400 E-0.310
-J. D. Weedon Co.	(375)	P	Spring	1932	0.030	500	0.025	Dh		R-0 E-0.0075
Fort Deposit	1,351	M	Deep well	1938	0.050	425	0.020	HD-FpzKpDh		R-0.003 E-0.075
Fort Payne Ⓢ	4,424	P	Spring and creek	1941	0.864	4,000	0.333	P-CalMbSbFrDc		R-0.034 E-0.265
+Gadsden Ⓢ	36,975	M	Coosa R.	1910 1942	6.0	60,000	4.0	P-CalMtbS FrDc	C	R-1.350 E-0.645
*Gamma	(3,780)	P	Big Warrior R.	1926	0.240	10,000	0.106	P-CasSbFrDhKp	C	R-0.025 E-0.015
Gantts Quarry	456	P	Spring	1926	0.360	450	0.035	Dc		R-0 E-0.035
Geneva Ⓢ	2,803	P	Deep well		0.360	1,635	0.060	Dh		R-0.078 E-0.065
Goodwater Ⓢ	1,028	M	Hatchett Cr.	1927	0.107	665	0.025	P-SCalMbSFrDh	C	R-0.095 E-0.095
Gorgas Ⓢ	(1,500)	P	Big Warrior R.	1928	0.300	1,500	0.150	P-SCasMbSbFrDhKp	C	R-0.006 E-0.015
Greensboro Ⓢ	2,034	P	Deep wells	1938	0.288	1,650	0.080	ID-AtClMbSbDcFr	C	R-0.035 E-0.080

xx Well supply maintained as standby.

x Well supply chlorinated only.

[X]- Trays filled with crushed marble, followed by riffle aerator.

+ Old plant built 1917, maintained as standby.

ALABAMA - Continued

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Guin	Ⓢ	1,175	M	Spring	1935	0.075	650	.030	Dc		R-0 E-0.166
*Guntersville	Ⓢ	4,398	M	Imp. res. on Tennessee R.	1939	0.673	3,500	0.250	P-AcClaMpSFrDcKp	C	R-0.071 E-0.200
Hackleburg		492	M	Spring	1932	0.092	450	0.018	Dh		R-0 E-0.001
Haleyville	Ⓢ	2,427	M	Springs & deep well		0.500	2,900	0.080	Dc		R-0.200 E-0.355
Hamilton	Ⓢ	1,002	M	Deep well	1935	0.070	700	0.024	Dc		R-0.0025 E-0.048
Hanceville		650	M	Well	1934	0.050	395	0.010	ID-ClMbAsDhFp	C	R-0 E-0.050
Hartselle	Ⓢ	2,584	M	Flint Cr.	1941	0.288	2,000	0.10	P-ClaMbS FrDc	C	R-0.014 E-
Headland	Ⓢ	2,052	P	Deep wells		0.675	1,700	0.050	KpDc		R-0.147 E-0.065
Heflin		1,684	M	Deep well	1939	0.029	630	0.025	DhKp		R-0.002 E-0.075
Huntsville	Ⓢ	13,050	M	Spring	1928	7.20	17,500	3.00	Dc		R-0 E-0.600
-Dallas Mfg. Co.		(2,500)	P	Deep wells		0.720	2,500	0.250	Dc		R-0 E-0.025
-Laxon & Arnold Co.		(900)	P	Deep well		0.720	900	0.360	Dc		R-0 E-0.030
-Lincoln Mills		(2,300)	P	Dug well		2.88	2,300	0.700	Dc		R-0 E-0
-Merrimack Mills		(2,950)	P	Spring		2.88	2,950	1.50	Dc		R-0 E-1.30
Irondale	Ⓢ	1,486	P	Springs	1924	0.040	1,300	0.025	Ac+Dc		R-0.125 E-0.085
Jacksonville	Ⓢ	2,995	M	Spring	1939	0.36	1,750	0.060	P-FeDc		R-0.0034 E-0.265
—		—	P	Spring		0.200	835	0.030	Dh		R-0 E-0.045
-Profile Mills		(1,000)	P	Spring	1939	0.172	1,000	0.144	Dh		R-0 E-0
Jordan Dam	Ⓢ	(100)	P	Imp. Res. on Coosa R.	1926	0.080	100	0.040	P-CasMbSbFrDh	C	R-0.0066 E-0.025
Ketona		(400)	P	Spring	1931	0.108	400	0.012	Dh		R-0.018 E-0.002
Labuco		(695)	P	Warrior R.	1932	0.045	695	0.007	P-SCasMbSFrDhKp	C	R-0.0095 E-0.012
Lafayette	Ⓢ	2,138	M	Imp. res. on Finley Cr.	1938	0.288	1,600	0.120	P-CalMbSbFrDcKp	C	R-0.209 E-0.075
*Lanett	Ⓢ	6,141	P	Chattahoochee R.	1924	1.00	6,500	1.00	P-SCasMbSbFrDcKp	C	R-0.068 E-0.318
Lay Dam	Ⓢ	(106)	P	Imp. Res. on Coosa R.		0.058	106	0.032	P-CasMbSbFrDcKp	C	R-0.006 E-0.006
Leeds	Ⓢ	2,910	P	Spring		0.432	3,140	0.165	Dc		R-0 E-0.238
Leighton		810	M	Deep well	1937	0.216	150	0.015	AcDc		R-0.0027 E-0.060
Lincoln		420	M	Deep well	1936	0.077	240	0.010	P-CalMbSFrDh	C	R-0.0027 E-0.060
Livingston	Ⓢ	1,170	M	Sucarnoochee R.	1930	0.100	515	0.060	P-SCasMbFrDc	C	R-0.053 E-0.075
Lovick		(119)	P	Stinking Jim Cr.	1929	0.036	119	0.006	P-SCasMbSbFrDh	C	R-0.002 E-
Madison		455	M	Spring	1936	0.144	290	0.020	Dc		R-0 E-0.050
Margaret		(1,500)	P	Flowing well	1929	0.144	1,350	0.100	Dc		R-0 E-0.019
Martin Dam	Ⓢ	(125)	P	L. Martin on Tallapoosa R.	1923	0.100	125	0.020	P-AtCasMbSbFrDcKp	C	R-0.002 E-0.089
Marvel		(800)	P	Imp. res. on small cr.	1934	0.500	800	0.100	Dc		R-0 E-0.050
Midway		617	M	Deep well	1939	0.062	200	0.010	Dh		R-0.0027 E-0.060
Mignon	Ⓢ	(2,500)	P	Springs & deep wells	1929	0.450	2,500	0.360	Dc		R-0.108 E-0.110
Millport		700	M	Deep well	1936	0.072	175	0.012	ID-AcClMbSDcFp	C	R-0 E-0.140
Mitchell Dam	Ⓢ	(75)	P	L. Mitchell on Coosa R.	1932	0.080	75	0.014	P-CasMbSbFrDh	C	R-0.0025 E-0.027
Mobile	Ⓢ	78,720	M	Three Mile Cr. & imp.res.on Clear Cr.		17.0	110,000	8.00	NgDc (2 plants)		R-0 E-20.65
Monroeville	Ⓢ	1,724	P	Deep wells	1935	0.345	1,800	0.100	At		R-0.02 E-0.10

+ Trays filled with coke and calcite bricks.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
*Montevallo Ⓢ	1,490	P	Spring	1929	0.190	1,200	0.065	P-FeDc	C	R-0.002 E-0.100
Montgomery Ⓢ	78,084	M	Deep wells	1928	8.5	93,000	8.5	Dh Dc	C	R-7.45 E-2.2
Moulton Ⓢ	752	M	Spring	1938	0.108	750	0.060	P-CalMbSbFrDh	C	R-0.008 E-0.050
New Acton	(250)	P	Springs	1930	0.020	250	0.010	Dh		R-0 E-0.0005
New Brockton	878	M	Springs & wells	1926	0.030	720	0.022	Dh		R-0.100 E-0.075
New Castle	(1,375)	P	Cunningham Cr.		0.360	665	0.192	P-CaScFrDh	C	R-0.030 E-0.300
Northport Ⓢ	3,187	M	Spring	1941	0.5	2,150	0.125	Dc		R-0.135 E-0.150
Notasulga Ⓢ	863	M	Spring		0.025	500	0.012	Dh		R-0.085 E-0.085
Oneonta Ⓢ	2,376	P	Deep wells		0.150	2,000	0.070	Dc		R-0.015 E-0.040
Opelika Ⓢ	8,847	M	Spring		1.44	6,000	1.00	Dc		R-0.433 E-0.112
Overton	(1,175)	P	Little Cahaba R.	1922	1.08	700	0.030	P-SCaMbKpSbFrDc	C	R-0.018 E-0.040
Ozark Ⓢ	3,601	P	Deep wells	1932	0.650	3,000	0.125	Ac +		R-0.120 E-0.250
Pell City Ⓢ	900	M	Spring	1927	0.400	650	0.060	Dc		R-0 E-0.100
-Avondale Mills	800	P	Spring		0.720	800	0.360	Dc		R-0 E-2.50
Phenix City Ⓢ	15,351	M	Imp. res. on Chattahoochee R.	1928	1.00	10,000	0.700	P-SClaMpSbFrDc	C	R-0.461 E-0.150
Phil Campbell	533	M	Deep well	1941	0.086	200	0.015	KpDh	C	R- E-0.030
Piedmont Ⓢ	4,019	M	Spring	1924	0.043	2,500	0.032	Dc		R-0.200 E-0.075
-Standard-Coosa Thatcher Co.	(2,000)	P	Deep well		0.043	2,000	0.014	Dc		R-0.200 E-0.100
Pine Apple	455	M	Deep well	1939	0.060	200	0.010	Dh		R-0.003 E-0.060
Piper	(1,750)	P	Big Cahaba R.	1928	0.127	1,750	0.095	P-CasMbSbFrDh	C	R-0.010 E-0.007
Porter	(300)	P	Deep well	1938	0.018	300	0.008	Dh		R-0 E-0.007
Ragland	1,070	M	Deep wells	1941	0.07	500	0.018	ID-ClMbbSbFpDh	C	R- E-0.050
Raimond	(890)	P	Mine water		1.10	260	0.166	Dh		R-0 E-0.185
Red Bay Ⓢ	1,560	M	Spring	1934	0.100	800	0.040	Dc		R-0.160 E-0.150
Red Level	516	M	Spring	1940	0.189	500	0.020	DhKp		R-0.010 E-0.050
Roanoke Ⓢ	4,168	M	Sims Cr. & spring	1917	0.450	4,000	0.150	⊞ P-SCasMbSbFpDcKp	C	R-0.220 E-0.048
-Handley Mfg. Co.	(2,000)	P	Deep wells		0.150	1,500	0.100	Dh		R-0.037 E-0.010
Rogersville	508	M	Deep well	1939	0.043	270	0.014	DhKp		R-0.003 E-0.060
Russellville Ⓢ	3,510	P	Imp. res. on Cedar Cr.	1925	0.325	3,000	0.130	P-CaMbSbFrDcKp	C	R-0.015 E-0.195
Sayre	(500)	P	Little Warrior R.	1928	0.144	500	0.048	P-SCilSbFrDh	C	R-0.049 E-0.206
Scottsboro Ⓢ	2,834	M	Deep well & springs		0.300	2,300	0.150	Dc		R-0 E-0.220
Selma Ⓢ	19,834	M	Deep wells	1925	1.50	20,000	0.850	ID-AsClMSDcFr	C	R-1.00 E-0.195
Shannon	(400)	P	Deep well	1938	0.130	400	0.015	Dh		R-0 E-0.055
*Sheffield Ⓢ	7,933	P	Tennessee R.	1939	2.00	14,000	1.000	P-CalMbSbTFrDcKp	C	R-0.094 E-0.775
Siluria Ⓢ	(800)	P	Spring		0.288	800	0.150	Dc		R-0 E-0.075
Springville Ⓢ	460	M	Springs	1935	0.144	400	0.050	Dh		R-0 E-0.100
Stevenson	793	M	Springs & deep well	1935	0.060	900	0.050	Dh		R-0 E-0.225
Sulligent Ⓢ	1,287	M	Springs	1935	0.144	625	0.035	Dc		R-0.005 E-0.150

+ Trays filled with crushed marble.

⊞ Spring supply chlorinated only (0.03± m.g.d.).

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Community	Population 1940	Ownership	Source of supply	Treatment plant: Date built	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Sycamore Ⓢ	(631)	P	Spring(Aux.deep well)	1926	0.072	450	0.025	Dc		R-0 E-0.010
Sylacauga Ⓢ	6,269	M	Imp. res. on Tallaseehatchee Cr.	1934	1.00	3,200	0.480	P-CalMbSFrDcKp	C	R-0.110 E-0.380
*Talladega Ⓢ	9,298	M	Talladega Cr.	1923 1941	2.07	15,000	1.3	P-S CalTH DcMbSbFrKp	C	R-0.206 R-0
Thorsby	772	M	Deep well	1935	0.017	200	0.010	KpDc		R-0.0025 E-0.065
Thomasville Ⓢ	2,000	M	Deep wells	1934	0.165	1,000	0.035	At		R-0.025 E-0.100
Town Creek	637	M	Deep well	1939	0.050	200	0.010	Dh		R-0.002 E-0.030
*Tuscaloosa Ⓢ	27,493	M	Imp. res. on Yellow Cr.		6.00	x34,600	3.50	P-CalMbSbFrDcKp	C	R-0.225 E-2.30
Tuskegee Ⓢ	3,937	M	Uhapee Cr.	1938 1942	0.778	3,000	0.2	P-CalMbSbFrDcKp	C	R-0.405 R-0.150
Upper Tallassee	(65)	P	Tallapoosa R.	1924	0.070	65	0.025	P-CaeMbSbFrDcKp	C	R-0.006 E-0.006
Valley Head	439	P	Spring		0.130	200	0.016	Dh		R-0.005 E-0.008
Vernon Ⓢ	759	M	Deep well	1936	0.072	360	0.016	ID-ActClDhMbSFp	C	R-0.0025 E-0.066
Vincent	1,106	M	Springs	1934	0.216	430	0.020	Dc		R-0 E-0.050
Virginia	(255)	P	Deep well	1938	0.043	255	0.015	Dh		R-0 E-0.055
Virginia Mines ☒	(750)	P	Lake	1942	0.14	750	0.05	P-AcCalM S FrDcKp	C	R-0.112 R-
Warrior	1,008	M	Locust Fk.Warrior R.	1937	0.100	470	0.025	P-CaeMbSbFrDhKp	C	R-0.009 E-0.050
Wedowee	525	M	Deep wells	1936	0.028	500	0.012	Dh		R-0.0027 E-0.060
West Blocton	1,317	M	Springs	1924	0.100	1,500	0.055	Dh		R-0 E-0.090
Wetumpka Ⓢ	3,089	P	Coosa R.	1928	0.750	2,500	0.290	P-CalMbSbFrDcKp	C	R-0.028 E-0.300
Wheeler Dam	(190)	M	Tennessee R.		0.173	190	0.035	P-CalSbMbFrDcKp	C	R-0.024 E-0.050
*Wilson Dam -Village #2	(2,000)	M	Tennessee R.	1918	2.0	2,000	1.30	P-CalSbMbFrDcKp	C	R-0.500 E-
Wilsonville	749	M	Deep well	1940	0.116	150	0.005	Dh		R-0 E-0.030
Wilton	442	M	Spring	1937	0.115	150	0.015	Dh		R-0 E-0.100
York Ⓢ	1,783	P	Toomsuba Cr.	1927	0.144	1,400	0.0388	P-CalMbSbFrDc	C	R-0.100 E-0.055

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Kilby Prison Ⓢ	(1,700)	M	Deep wells	1934	0.720	1,700	0.450	SDc		R- E-0.075
Montevallo -Alabama College Ⓢ	(1,800)	M	Spring	1936	0.215	1,800	0.11	P-CalMbSbFrDc	C	R-0.011 E-0.109

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Albertville -Saratoga Mills Ⓢ	(1,000)		Albertville	—	—	1,000	—	—	—	R- E-
Aldrich	(500)		Montevallo	—	—	500	—	—	—	R- E-
Attala	4,885		Gadsden	—	—	3,000	—	—	—	R- E-
Alexander City Ⓢ	6,640		(Russell Mfg. Co.)	—	—	4,519	—	—	—	R- E-
Alexander City -Avondale Mills Ⓢ	(1,400)		Alexander City (Russell Mfg. Co.)	—	—	ⓧ450	—	—	—	R- E-
Bessemer Ⓢ	22,626		Birmingham +	—	—		—	—	—	R- E-
-Suburban Area	(30,000)		Bessemer+	—	—		—	—	—	R- E-
Blue Mountain Ⓢ	667		Anniston (city supply)	—	—	1,000	—	—	—	R- E-
Boaz Ⓢ	1,927		Albertville	—	—	1,300	—	—	—	R- E-

x Includes 4,000 at University of Alabama.

ⓧ Remainder of Avondale Mills Village supplied with untreated well water.

+ Water distributed through Bessemer retreated by ammoniation and chlorination.

☒ Industrial Village.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Brighton	1,377		Bessemer-Birmingham	—	—		—	—	—	R- E-
Dolomite	(1,120)		Bessemer-Birmingham	—	—		—	—	—	R- E-
Cordova -Indian Head Mills Ⓢ	(1,500)		Cordova (city supply)	—	—	1,500	—	—	—	R- E-
Fairfield	11,703		Birmingham	—	—		—	—	—	
Grasselli	(175)		Bessemer-Birmingham	—	—		—	—	—	R- E-
Guntersville -Saratoga Mills Ⓢ	(1,000)		Guntersville	—	—	1,000	—	—	—	R- E-
Holt Ⓢ	(600)		Tuscaloosa	—	—	600	—	—	—	R- E-
Homewood	7,397		Birmingham	—	—		—	—	—	R- E-
Ishkooda	1,275		Birmingham	—	—	1,275	—	—	—	R- E-
Jasper Ⓢ	6,847		Cordova	—	—	5,000	—	—	—	R- E-
Langdale Ⓢ	(510)		Fairfax	—	—	510	—	—	—	R- E-
Lewisburg	(560)		Birmingham	—	—	560	—	—	—	R- E-
Lipscomb	1,740		Bessemer-Birmingham	—	—		—	—	—	R- E-
Oxford Ⓢ	1,393		Anniston (city supply)	—	—	1,200	—	—	—	R- E-
Parrish Ⓢ	870		Cordova	—	—	600	—	—	—	R- E-
Pleasant Grove	1,066	M	Bessemer District System	—	—	1,000	—	—	—	R- E-
Praco			Gamma	—	—		—	—	—	R- E-
Prichard Ⓢ	6,084		Chickasaw	—	—	4,000	—	—	—	R- E-
Riverview Ⓢ	(500)		Fairfax	—	—	500	—	—	—	R- E-
Shawmut Ⓢ	(500)		Lanett	—	—	500	—	—	—	R- E-
Talladega -Bemis Bag Co. Ⓢ	(2,000)		Talladega	—	—	2,000	—	—	—	R- E-
Tallassee Ⓢ	1,011		East Tallassee	—	—	800	—	—	—	R- E-
Tarrant City	6,833		Birmingham	—	—		—	—	—	R- E-
Tuscumbia Ⓢ	5,515		Sheffield	—	—	4,000	—	—	—	R- E-
Wegra			Gamma	—	—		—	—	—	R- E-
Wenonah	(2,870)		Bessemer-Birmingham	—	—		—	—	—	R- E-
Wilson Dam -Village #1			Sheffield	—	—	350	—	—	—	R- E-
-Village #3			Wilson Dam -Village #2	—	—	200	—	—	—	R- E-
Whistler	(5,000)		Chickasaw	—	—	5,000	—	—	—	R- E-
Woodward	(1,750)		Bessemer-Birmingham	—	—	1,750	—	—	—	R- E-

ARIZONA -- WATER TREATMENT DATA

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Ashfork	Ⓢ	(600)	P	Deep wells at Puro and R. R. cars					D		R- E-
Casa Grande	Ⓢ	1,545	P	Deep wells					x Dh		R- E-
Claypool		(500)	P	Deep well					Dh		R- E-
Coolidge		'874)	P	Deep wells					x Dh		R- E-
Flagstaff	Ⓢ	5,080	M	Springs & surface			(* (5,100	*) 0.50)	Dc		
–		—	M	Lake Mary (aux.)	1941	1.33	(	)	P- A C S D Fr		
Grand Canyon	Ⓢ	(500)	P M	Springs					ND-FzD		R- E-
Holbrook	Ⓢ	1,184	M	Deep well					NDc		R- E-
Jerome	Ⓢ	2,295	P	Springs					Dc		R- E-
McNary	Ⓢ	(500)	P	Springs					Dc		R- E-
Miami	Ⓢ	4,722	P	Inf. gal.	1942	0.3	4,700+		A C S		R- E-
Nogales	Ⓢ	5,135	M	Deep well					Dc		R- E-
Phoenix	Ⓢ	65,414	M	Deep wells & Inf.gal.					Dc		R- E-
Prescott	Ⓢ	6,018	M	Surface & wells					P-SFND		R- E-
St. Johns		[illegible]	P	Springs & surface					Dh		R- E-
Superior			P	Surface & wells					Dc		R- E-
Tempe	Ⓢ	2,906	M	Deep well					Dc		R- E-
Tucson	Ⓢ	36,818	M	Deep wells					ND		R- E-
Wickenburg	Ⓢ	995	M	Deep wells					Dc		R- E-
Willcox	Ⓢ	884	P	Wells					Dc		R- E-
Williams	Ⓢ	2,622	M	Surface					P-FD		R- E-
Williams	Ⓢ	2,622	M	Surface	1941	0.4	2,600	0.15	PD-A C D S Fr		
Winkleman		524	P	Deep well					Dc		R- E-
Winslow	Ⓢ	4,577	P	Surface					NDc		R- E-
Yuma	Ⓢ	5,325	P	Colorado R.					P-SFD		R- E-

x Used periodically.

*Normally

ARKANSAS — WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date installed	Rated capacity M.G.D.	Population served	[illegible]	Treatment	Laboratory control	Pure water storage M.G.
Arkadelphia Ⓢ	6,078	P	Ouachita R.	1903	0.50	4,500	0.290	P-CalTMbSboFrDc		R-[illegible] R-0.235
Atkins Ⓢ	1,322	M	Well	1926	0.324	1,200	0.035	I-AcClSbc		R- R-0.050
Batesville Ⓢ	5,267	P	White R.	1926	0.45	5,000	0.35	P-AtCalMbSboFrDc		R-0.125 R-0.380
Bauxite Ⓢ	2,500	P	Saline R.	1928	0.272	1,600	0.050	P-SCacMbSboFrDcKg		R-0.007 R-0.144
Bearden Ⓢ	961	M	Well	1936	0.075	225	0.045	I-AcClSbc		R- R-0.075
Benton Ⓢ	3,502	M	Saline R.	1915	0.730	3,600	0.275	P-SClaMgSboFrDc		R-0.100 R-0.075
Bentonville Ⓢ	2,359	M	Springs	1936	0.360	2,500	0.250	P-CaSbcDc		R- R-0.25
Blytheville Ⓢ	10,652	P	Wells	1911- 1940	3.50	9,000	0.60	ID-AacSoFrDc		R-0.200 R-0.100
Booneville Ⓢ	2,324	P	Impoundage	1929	0.50	1,225	0.080	P-AtClaTMbSoFrDc		R-0.085 R-0.075
Bradford	681	M	Well	1937	0.017	500		Dh		R-0.010 R-0.050
Brinkley Ⓢ	3,409	P	Wells	1924	0.80	2,300		HD-AtClaMbSboFrDh+		R-0.120 R-0.060
Calico Rock	738	M	Well	1935		325	0.008	I-AcSbc		R- R-0.050
Camden Ⓢ	8,975	M	Ouachita R.	1890 1915	1.50	7,050	0.95	P-AtCla[illegible]		R-0.510 R-0.100
Carlisle Ⓢ	1,060	M	Well	1940		1,000	0.050	I-AaFr		R-0.002 R-0.075
Charleston Ⓢ	958	M	Charleston L.	1936	0.380	900	0.020	P-ClaTMbSboFrDc		R-0.066 R-0.05
Clarksville Ⓢ	3,118	M	Wells	1931	0.76	3,700	0.20	IH-AtCloSbcFrDh		R-0.600 R-
Conway Ⓢ	5,782	M	Cadron Cr.	1912- 1939	1.0	6,000	0.50	P-CalSbcSoFrDc		R-0 R-0.475
Cotter	903	M	Well	1938		500		IP-AcClaMbSboFpDc		R- R-0.025
Cotton Plant Ⓢ	1,778	M	Well	1935		750	0.020	I-AcSbc		R- R-0.075
Danville	1,010	M	Well	1939	0.180	800	0.020	I-AcCalSoFp		R- R-0.050
Decatur	358	M	Springs	1936		250		Dc		R-0.108 R-0.075
Des Arc Ⓢ	1,410	M	Well	1935		325		I-AtClSbc		R- R-0.075
DeWitt Ⓢ	2,498	P	Well	1940		1,850	0.060	I-AcClMbSbc		R- R-0.110
Dierks	1,459	P	Lake	1917	0.360	850	0.050	Dc		R-0.30 R-0.050
England Ⓢ	2,027	P	Wells	1925		1,500	0.20	I-AtSoFp		R- R-0.040
Eureka Springs Ⓢ	1,770	M	Imp. res. on Leatherwood Cr.	1922	0.080	1,500	0.10	P-CalTMbSboFrDc		R-0.030 R-0.100
Fayetteville Ⓢ	8,212	M	Imp. reservoir on White R.		2.0	10,000	0.80	P-CilMbSboFrDc		R- R-3.750
Fordyce Ⓢ	3,429	P	Wells	1909	1.20	3,000	0.08	AtS		R- R-0.050
Foreman-New Rocky Comfort	1,007	M	Wells	1939		500		ID-AcSDh		R-0.02 R-0.05
Forrest City Ⓢ	5,699	M	Wells	1939	1.00	5,500	0.50	HID-AcClaMgaSFr		R-0.500 R-0.075
Fort Smith Ⓢ	36,584	M	Imp. res. on Clear Cr.	1936 U.C.	6.0			P-CilMgDcTMpSboFr	BC	R-1.0 R-17.0[illegible]
Gillett	781	M	Well	1936	0.025	650		I-AtClSbc		R- R-0.050
Glenwood Ⓢ	854	M	Caddo R.	1935		600	0.035	P-CaSoFDh		R-0.020 R-0.075
Grady	472	M	Well	1930		350	0.015	I-AtSc		R-0.050 R-0.050
Greenwood	1,219	M	Imp. res. on Vache Grasse & Vineyard Cr	1936	0.139	800	0.010	P-ClaTMbSboFrDc		R-0.010 R-0.050
Hardy Ⓢ	721	M	Spring R.	1936	0.10	300		P-CaSoFrDc		R-0.009 R-0.050

+ Hypochlorite used only occasionally.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Harrison Ⓢ	4,238	M	Spring	1916		4,000		Dc		R- E-0.100
Hartford	1,189	M	Well	1936	0.064	500	0.040	Dh		R-0.100 E-0.075
Heber Springs Ⓢ	1,656	M	Little Red R.	1916– 1937	0.30	1,200	0.15	P-AmClaSobFrDh		R-0.260 E-
Helena Ⓢ	8,546	P	Wells	1891	1.0	9,000	0.75	NgDc		R-0.200 E-1.00
Horatio Ⓢ	809	M	Well	1940	0.30	750	0.04	Dh		R-0.055 E-0.035
Hot Springs Ⓢ	21,370	P	Artificial lakes	1881– date	3.0	25,000	2.0	P-CaC^{x}MpsSfrDc	C B	R-1.00 E-1.00
Humphry	595	M	Well	1939	0.26	650	0.020	I-AsFr		R- E-0.030
Huntsville	776	P	Spring			650		Dh		R- E-0.006
Jonesboro Ⓢ	11,729	M	Wells		5.0	11,000	1.0	NgDc		R-0.700 E-1.500
Kenbott Ⓢ	827	M	Well	1936	0.120	700		I-AtSbc		R- E-0.050
Leachville	1,076	M	Well	1935		750	0.055	I-ClFp		R- E-0.050
Lincoln	720	M	Spring	1938	0.057	700	0.006	Dh		R-0.030 E-0.050
Little Rock Ⓢ	88,039	M	Imp. res. on Alum Fk. of Saline R.	1938 1942	15.0	135,000	10.0	P-CleoTNgDcNtpSoFrKp	BC	R-0.18 E-10.2
Lonsdale	119	M	Well	1939	0.36	60	0.003	Dh		R-0.10 E-
Luxora	1,258	M	Well	1936	0.010	650		I-AcClSc		R- E-0.075
McCrory	1,010	M	Well	1936	0.090	924		I-AtSbc		R- E-0.050
Malvern Ⓢ	5,290	M	Ouachita R.	1920 1937	0.70	4,400	0.125	P-ClaMpSboFrDc		R-0.200 E-0.100
Mansfield	1,002	M	Cherokee Cr.	1935	0.12	920	0.025	P-ClaMbSobFrDc		R-0.066 E-0.05
Marianna Ⓢ	4,449	P	Wells	1927	0.50	3,600	0.12	ID-AtCaMbSoFr ☒ D		R-0.300 E-0.100
Marshall	822	M	Wells	1938	0.043	550	0.009	I-AcTSo		R- E-0.050
Mena Ⓢ	3,510	M	Wells	1910 1942	0.4	3500	0.2	Dh		R- E-0.510
Monette	1,074	M	Artesian well	1936	0.050	900	0.012	I-ClMFp		h- E-0.075
Morrilton Ⓢ	4,608	P	Wells	1931	1.0	4,400	0.333	I-ClaMbSboFrDc		R-0.480 E-0.075
Mt. Home	927	M	Well	1937		675		I-ClFp		R- E-0.025
Mt. Pine Ⓢ	1,800	P	Glaze Peau	1928		1,200		SoDc		R- E-
Mulberry	973	M	Big Mulberry Cr.	1936	0.40	650	0.030	P-CaMbSboFrDc		R-0.060 E-0.050
Murfreesboro	835	M	Well	1936		550		I-AcSbo		R- E-0.050
Nashville Ⓢ	2,782	M	Imp. res. on Mine Cr.	1931	0.60	2,500	0.15	P-ClaTMpSboFrDc		R-0.10 E-0.040
Newport Ⓢ	4,321	P	White R. & wells	1921	0.83	4,100		P-ClaMbSboFrDc		R-0.087 E-0.100
Ola	839	M	Well	1937		650	0.030	I-AcSbo		R- E-0.030
Osceola Ⓢ	3,226	M	Wells	1928	0.065	2,400		I-AcS		R-0.250 E-0.050
Paragould Ⓢ	7,079	M	Wells	1938		6,500		Dc		R-0.250 E-
Paris Ⓢ	3,430	M	Imp. res. on Short Mountain Cr.	1926 1942	0.80	3,500	0.25	P-AtDcCalMbSboFrDc		R-0.300 E-0.060
Pine Bluff Ⓢ	21,290	P	Wells		6.17	35,000	2.50	ID-AtCaScDc		R-3.00 E-
Pocahontas Ⓢ	3,028	M	Black R.	1926	0.50	2,000	0.10	P-ClaMbSboFrDc		R-yes E-0.075
Portland	518	M	Well	1936	0.26	450	0.016	I-AsFr		R-0.001 E-0.075
Prairie Grove Ⓢ	887	M	Spring	1935	0.72	600	0.010	Dc		R-0.050 E-0.050
Rogers Ⓢ	3,550	P	Springs		0.75	3,000	0.75	Dc		R-0.500 E-0.075
Russellville Ⓢ	5,927	P	Imp. res. on Little Illinois R.	1930	1.38	5,500	0.50	P-AtCalMbSboFrDc		R-0.965 E-0.250

x Seasonal use of potassium permanganate for taste and odor control. ☒ Pressure aerator

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Searcy Ⓢ	3,670	P	Little Red R.	1928	1.0	6,100	0.50	P-AtClaMbTSboFrDc		R-0.456 E-
Sheridan Ⓢ	1,338	M	Well	1930	0.36	1,000	0.075	I-AcScFp		R- E-0.075
Siloam Springs Ⓢ	2,764	M	Springs	1915	0.30	2,600	0.30	Dc		R-0.015 E-0.110
Springdale Ⓢ	3,319	M	Spring	1920 1942	0.576	2,500	0.30	P-AsCaloMbScFrDc		R-0.045 E-0.075
Sulphur Springs	435	R	Spring	1915	0.20	400	0.016	Dc		R- E-0.090
Texarkana -Arkansas Station Ⓢ	11,821	P	Wells	1888 to date	13.2	30,000	1.60	AClDc		R-3.00 E-
-Texas Station +	—	P	Wells					Dc		
-Bringle Station	—	P	Wells & Imp. res.					P-ClaDcSboTFrDc		R-0.075 E-
Tillar	229	M	Well	1938	0.158	200	0.030	I-AcClaSbc		R- E-0.050
Tuckerman	875	M	Well	1934	0.030	600	0.010	AtSo		R- E-0.075
Van Buren Ⓢ	5,422	M	Lee Cr.	1924	0.50	5,000	0.10	P-ClaMbSboFrDc		R-0.190 E-3.00
Waldo Ⓢ	1,240	M	Wells	1936- 1940		800		I-AcScD		R- E-0.050
Walnut Ridge x Ⓢ	2,013	M	Well	1941	0.58	1,800	0.11	I-AsFrDo		R-0.20 E-0.05
Warren Ⓢ	2,516	M	Wells	1929	0.40	2,300	0.15	ID-AsClMbSoFrDc		R-0.100 E-0.100
West Helena Ⓢ	4,717	P	Wells	1910 1942	0.576	5,000	0.2	ID-AtClSoFrDc		R-0.115 E-0.250
Wynne Ⓢ	3,633	P	Wells		0.86	4,000	0.15	HI-AtCloMbSboFr		R-0.100 E-0.055

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Alma Ⓢ	774	M	Fort Smith	—	—	731	—	—	—	R-0 E-0.030
Bald Knob Ⓢ	1,445	P	Searcy	—	—	1,000	—	—	—	R- E-0.100
Judsonia Ⓢ	1,011	P	Searcy	—	—	1,100	—	—	—	R- E-0.100
Levy Ⓢ	1,306	M	Little Rock	—	—	4,500	—	—	—	R- E-1.285
Military Heights		M	Little Rock	—	—		—	—	—	
Park Hill Ⓢ	1,500	M	Little Rock	—	—		—	—	—	
Sylvan Hills	800	M	Little Rock	—	—		—	—	—	
N. Little Rock Ⓢ	21,137	P	Little Rock	—	—	19,690	—	—	—	R- E-0.580
Camp Jos. T. Robinson	25,000		Little Rock	—	—	25,000	—	—		R- E-2.5
Van Buren (part) Ⓢ	5,422	M	Fort Smith	—	—		—	—	—	—

+ Total population in Texas and Arkansas - 27,365; Texas station used only in emergency. x Under construction

CALIFORNIA — WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant Date built	Rated capacity M.G.D.	Population served	[illegible]	Treatment	Laboratory control	Pure water storage M.G.
Antioch Ⓢ	5,106	M	San Joaquin R.	1914–1937	1.47	5,100		P-DCoSClTSF,		R-0.1 E
Amador	249	P	N.Fk. Mokelumne R.			200		D		
Arcata Ⓢ	1,855	M	Creeks and well	1937	0.41	1,900		P-CFp		
Angels Ⓢ	1,163	P	N. Fk. Stanislaus R.			1,200		D		
Avalon Ⓢ	1,637	P	Wells and springs			30,000		D		
Auburn Ⓢ	4,013	P	S. Fk. Yuba R.	1927	4.0	4,000		P-CaSD		R- E-1.0
Beaumont Irrigation Dist.	Ⓢ(2,208)	M	Creek and wells			2,200		D		R- E-0.4
Benicia Ⓢ	2,419	P	Lakes			2,400		P-FpDh		R-1.5 E-
Beverly Hills -Foothill	26,823	M	Wells	1931	3.0	33,500		H-AsClITMSbFrDhNg		R-7.95 E-
-La Cienega	—	M	Wells	1928	5.0			H-AsClITMSbFrHDhNg		
Bishop Ⓢ	1,490	M	Creek			1,500		D		
Brawley Ⓢ	11,718	M	Colorado R.	1935	8.5	11,700		P-SClMtSFrDcNg		R-0.25 E-
Brea Ⓢ	2,567	M	Wells			2,600		DcNg		R-5.83 E-
Capitola	(1,000)	P	Wells			2,000		D		R-0.2 E-
Capistrano Beach	900	P	Wells			1,100		D-A		R- E-0.6
Calexico Ⓢ	5,415	M	Colorado R.	1926	2.5	5,400		P-SCaTNgFrDc		R-0.2 E-0.1
Calistoga Ⓢ	1,124	M	Creeks and well			1,000		D		E-1.5
Colfax Ⓢ	794	P	S. Fk. Yuba R.			500		D		R- E-0.3
Concord Ⓢ	1,373	P	Wells			1,400		D		
Contra Costa Dist. (Martinez) CheneryPlt.		P	Sacramento R.	1930	4.0	21,100		P-FrACaTSFrDc		R-2.03 E-
-Galindo Plant		P	Wells	1933	1.0			H-FsDc		
Corona Ⓢ	8,764	P	Creeks			8,700		D		R-1.0 E-
Coronado Ⓢ	6,932	P	Wells	1936	3.0	8,800		H-ClMSClMSFrDc		R-2.0 E-
Crescent City Ⓢ	1,363	P	Creek	1934	0.29	1,600		P-CDcSFp		R-0.063 E-
*Culver City -Manning Plant Ⓢ	8,976	P	Wells	1933	0.38	40,000		P-AClDcFr		R-0.85 E-
-Sentney Plant	—	P	Wells	1933	0.675			+P-AClDcSFor dechlorinate (SO_2)FpT		R-2.6 E-
Culver City, cont. -Sepulveda Plant	—	P	Wells					D } dechlorination SO_2		R-0.03 E-
-Charnock Plant	—	P	Wells					D }		R-0.05 E-
Dos Palos Ⓢ	978	M	San Joaquin R.	1939	0.75	1,000		P-CaSFrDc		R-0.1 E-
East Bay Mun. (Oakland) -Utility Dist.		M	L. Chabot	1891	5.50	525,800		P-CaSFpD		
—		M	San Pablo Res.	1920–1930	24.0			P-ACaMbSoFrDK		
		M	Upper San Leandro Res.	1927–1929	16.0			P-ACaMpSoFrDK		
-Lafayette Plant		M	Mokelumne R.	1932	1.0			P- CaFpDc		
-Orinda Plant		M	Mokelumne R.	1935	24.0			P-XCaFrDc		
El Centro Ⓢ	10,017	M	Colorado R.	1917	5.0	10,000		P-SFsDc		R-0.85 E-
El Segundo Ⓢ	3,738	M	Wells	1938	2.0	3,700		H-AClSF		R-1.35 E-

+ Lime rock filter for stabilization

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Encinitas	(3,000)		Creeks			4,000		D		R- E-1.25
Escondido Ⓢ	4,560	M	Henshaw Res.	1926	0.63	4,200		P-DCaSFpDA		R- E-1.5
Eureka Ⓢ	17,055	M	Elk R.	1910 1917	1.30			P-CaMbDFp		
-Hawthorne Plant	—	—	Wells	1933	4.0	19,500		I-ADcNgSFr		
—	—	—	Mad R.	1940	5.0			P-CFDcNg		
Fallbrook Public Utility District	(2,500)	M	Wells			2,500		D		R- E-1.2
Firebaugh Ⓢ	704	M	River			700		D		R-0.04 E-
Folsom Ⓢ	(1,000)	M	S.Fk.American R.			1,000		D		R- E-1.6
Fortuna Ⓢ	1,413	M	Well	1935	0.21	1,400		I-AFr		R-1.19 E-
Garberville Ⓢ	(500)	P	Springs & Eel R.			500		D		R- E-0.25
Gilroy Ⓢ	3,615	M	Creek			3,700		Dc		R- E-9.0
Glendale Ⓢ	82,582	M	Creeks			83,000		D-Kp		R-91.1 E-
Half Moon Bay Ⓢ	(1,100)	P	Creeks and wells			1,100		Dh		R- E-0.67
Hemet Ⓢ	2,595	P	San Jacinto R.			3,500		D		
Heber Public Util.Dist.	(500)	M	Colorado R.			500		P-SD		R-0.016 E-
Hillsborough Ⓢ	2,747	M	Reservoir	1932	0.70			P-CaSFp		
Holtville Ⓢ	1,772	M	Colorado R.			1,800		P-SD		R-0.05
Ione	(800)	P	N.Fk.Mokelumne R.			800		D		R- E-1.35
Imperial Ⓢ	1,493	M	Colorado R.			1,500		P-SD		R-0.10 E-
Inglewood Ⓢ	30,114	M	Wells			30,100		D		R-2.06 E-
Isleton Ⓢ	1,837	P	Wells			1,800		P-Fp		R-0.05 E-
Jamestown	(800)	P	S.Fk. Stanislaus R.	1937	1.0	800		P-CaSD		R- E-0.18
Jackson Ⓢ	2,024	P	N.Fk. Mokelumne R.			2,000		D		R- E-0.09
Lennox		P	Well	1934	0.38			P-ADCiSFr (dechlorination, SO$_2$)		
La Habra Ⓢ	2,499	M	Wells			3,600		D		R-0.75
•LaMesa Lemon Grove & Sp.Val. Irrig.Dist.	Ⓢ (3,900)	M	San Diego R.			16,100		D		
Lincoln Ⓢ	2,044	M	S.Fk. Yuba R.	1934	1.30	2,000		P-CaSDh		R- E-1.75
Lindsay - Strathmore -Irrig. Dist.	Ⓢ (4,397)	M	Wells, river & inf.			1,500		D		R-26.0 E-
Lomita (Los Angeles Co. Waterworks Dist. No. 13)	(4,500)	M	Wells			4,500		D		R-0.75
Lompoc Ⓢ	3,379	M	Creek			3,400		D		R-1.0
Long Beach Ⓢ	164,271	M	Wells			165,500		D-Ng		R-10.18
Marin Municipal Water Dist.		M	Lakes		4.30	34,100		P-DcCiS		
•Los Angeles Ⓢ	1,504,277	M	Lakes, wells			1,415,000		D		R- E-85,000
-Wilmington		M	Wells	1932	5.0			P-ADcCiMSFrDc		
Los Banos Ⓢ	2,214	M	San Joaquin R.	1933	1.0	2,200		P-CalMSFrDcKp		R-0.10 E-
Marysville Ⓢ	6,646	P	Wells			6,400		D-A		R-0.216
•Menlo Park Ⓢ	3,258	P	Wells	1935	0.50	10,900		H-Fs		R-2.31 E-
- Bear Gulch System		P	Creeks					D-DcNg		
Merced Falls Ⓢ	(600)	P	Merced R.	1914- 1925	0.14	600		P-CaFpD		

CALIFORNIA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Montague	463	M	Shasta R.			300		D		R-0.15 E-14.0
Montecito County Water District	(3,500)	M	River			3,500		D		
*Monterey Ⓢ	10,084	P	Carmel R. and San Clemente Cr.			19,900		D		R- E-140
Napa Ⓢ	7,740	M	Milliken Creek			8,700		DcNg		R-0.25 E-7.35
*National City Ⓢ	10,344	P	Sweetwater R.			21,200		D		R- E-212
Nevada City Ⓢ	2,445	M	Deer Cr. and S. Fk. Yuba R.			2,500		D		R- E-19.7
Oroville Ⓢ	4,421	P	W. Br. Feather R.	1927	7.50	8,100		P-CaSDc		R-0.35 E-
Oceanside	4,651	M	Wells			4,700		D		R-5.0
Pasadena Ⓢ	81,864	M	Creeks			100,500		D		R-84.2 E-
Palm Springs Ⓢ	3,434	P	Creeks			3,400		P-FoD		R- E-1.575
Petaluma Ⓢ	8,034	P	Creek	1937	0.40	8,900		P-ADcCaSFrK		R- E-2.5
Pittsburg Ⓢ	9,520	M	San Joaquin R.	1937	1.80	8,900		P-DACalTSFp		R-0.17 E-
Placerville Ⓢ	3,064	M	S.Fk.American R.	1930	1.0	3,100		P-CaSFrDc		R- E-0.415
Plymouth Ⓢ	460	P	Consumnes R.			500		D		R-0.275 E
Red Bluff Ⓢ	3,824	M	Creek			3,800		D		R- E-0.5
Redding Ⓢ	8,109	M	Sacramento R.	1927	2.20	5,100		P-DcNgCaS		R-7.0 E-
—	—	P	Sacramento R.		4.0	3,000		P-DCaTAS		
Redlands Ⓢ	14,324	M	Mill Creek	1927	4.60	16,400		P-CalDcMbSAFpDc		R- E-14.1
Redondo Beach Ⓢ	13,092	P	Wells			20,900		DcNg		R-1.9 E-
Rialto Ⓢ	1,770	M	Well and creek			1,800		D		R-0.75
Rocklin	795	P	S.Fk. Yuba R.			1,300		D		E-2.0
Roseville Ⓢ	6,653	P	S. Fk. Yuba R.	1932	2.50	6,700		P-CaSDc		R- E-0.75
Sacramento Ⓢ	105,958	M	Sacramento R.	1924 1929	64.0	106,900		P-ACaMtSoFrDc		R-9.0 E-
San Andreas(Calaveras Public Utility Dist)		M	Mokelumne R.			1,400		D		R- E-3.0
San Bernardino Ⓢ	43,646	M	Creeks			43,700		D		R- E-3.4
San Bruno Ⓢ	6,519	M	Wells			6,500		D		R-2.85
San Buenaventura (Ventura) Ⓢ	13,264	M	Ventura R.			16,800		H-ClsSD		
San Carlos Ⓢ	3,520	P	Infiltration gal.			3,500		D		R-0.1
San Clemente Ⓢ	479	M	Wells			500		DcNgA		R-0.6 E-
San Diego-Otay Plt.	Ⓢ 203,341	M	Lower Otay Res.	1906- 1915	13.0	203,300		P-ClDcFpDc		R- E-20.6
- Torrey Pines Plt.	—	M	Lake Hodges	1921 1925	3.50			P-CliDFpAtD		
- University Hts.Plt	—	M	El Capitan Res.	1928	16.0			P-FrD		
*San Francisco Ⓢ	634,536	M	Creeks & wells			712,800		D-NgDc		
*San Jose Ⓢ	68,457	P	Streams & wells			89,900		D		R-38.2 E-
San Luis Obispo Ⓢ	8,881	M	Streams & wells			10,500		D		R-1.6 E-
San Mateo #1 Ⓢ	19,403	P	Wells	1936	0.40			H-Fsp		R-3.0 E-
— #2	—	P	Wells	1935	1.0			H-ClsSHDcKp		
San Ysidro Irr. Dist. Ⓢ	(1,200)	M	Wells			1,200		D		R-0.6
Santa Barbara Ⓢ	34,958	M	Lake	1937	8.0	35,600		H-CalsMpSRFrDcNg		R-1.9 E-55.6

				Treatment plant						
Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Santa Cruz Ⓢ	16,896	M	Creeks, wells and San Lorenzo R.	1923- 1936	5.0	22,700		P-CaFpDcNg		R- E-38.0
Santa Paula Ⓢ	8,986	P	Creek and wells			9,500		D		R- E-4.0
Santa Rosa Ⓢ	12,605	P	Creeks and wells			15,800		D		R-0.2
Scotia Ⓢ	(2,000)	P	Eel R.	1913- 1927	1.10	2,000		P-CaDTHSFrNgDc		
Sonora Ⓢ	2,257	P	S.Fk. Stanislaus R.	1929	4.0	2,700		E-AtCSD		
S. Calif. W.D.	2,035,371	M	Imp. res. on Colorado R.	1941	100.	xx	xx	PH-CaTCaD ClMtpSm RTKpFrKpFsNgD		R- E-
S. Pasadena Ⓢ	14,356	M	Creek			14,300		D		R-11.7 E-
S. San Francisco Ⓢ	6,629	P	Wells			6,600		D		R-3.36 E-
Springville Public Utility District	(200)	M	Tule R.			200		P-Fp		
Sutter Creek Ⓢ	1,134	P	Ditch			1,100		D		R- E-3.9
Torrance Municipal Water Dist. #1 Ⓢ	(10,000)	M	Wells			5,700		DcANg		
Truckee Sanitary Dist. Ⓢ	(900)	P	Truckee River and springs			800		D		R- E-0.02
Vallejo Ⓢ	20,072	M	Lakes & creeks	1933	4.0	30,000		P-CaSHD		
Ventura (San Buenaventura) Ⓢ		M	River & wells	1939	4.50	16,800		H/ClaSD		
Vista Irrig. Dist. Ⓢ	(3,800)	M	Lake			3,800		D		R- E-6.0
Watsonville Ⓢ	8,937	M	Corralitos Cr.	1930	2.0	12,700		P-ASFaD		R- E-7.0
Westmorland Ⓢ	1,010	P	Colorado R.			1,100				
Westwood Ⓢ	(4,600)	P	Ponds, creeks and springs			4,600		D		R-0.05 E-
Willits Ⓢ	1,625	M	James Res.	1938	0.48	1,800		P-CaTDFp		

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Folsom State Prison Ⓢ	(4,000)	M	American River			4,000		D		
Glendale -Olive View San.	(1,500)	M	Lake			1,500		D		
Sonoma State Home Ⓢ	(3,000)	M	Creeks	1938	0.46	3,000		P-CaTMtSFrDc		
Waterman -Preston School	(800)		Ditch	1931	0.2	800		P-CaMtASFpDc		
San Francisco -U. S. Presidio			Creeks and wells	1912	2.5			P-CSFpD		

COMMUNITIES SERVED BY TREATMENT PLANTS OF OTHERS.

Anaheim Ⓢ	11,031		S. Calif. Met. Dist.	—	—		—	—	—	-
Beverly Hills Ⓢ	26,832		" "	—	—		—	—	—	
Burbank Ⓢ	34,337		" "	—	—		—	—	—	
Coastal Munic. W.D.			" "	—	—		—	—	—	
Compton Ⓢ	16,198		" "	—	—		—	—	—	
Fullerton Ⓢ	10,442		" "	—	—		—	—	—	
Glendale Ⓢ	82,582		" "	—	—		—	—	—	
Long Beach Ⓢ	164,271		" "	—	—		—	—	—	
Los Angeles Ⓢ	1,504,277		" "	—	—		—	—	—	
Pasadena Ⓢ	81,864		" "	—	—		—	—	—	
San Marino Ⓢ	8,175		" "	—	—		—	—	—	

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xx 1942 Status - used as principal supply by Santa Monica and as stand-by by other member cities to augment local supplies as needed.

CALIFORNIA - Continued

Community		Population 1940	Ownership	Source of supply		Treatment plant					Laboratory control	Pure water storage M. G.
						Date started	Rated capacity M. G. D.	Population served	Filter units	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued												
Santa Ana	Ⓢ	31,921		"	"	—	—		—	—	—	
Santa Monica	Ⓢ	53,500		"	"	—	—		—	—	—	
Torrence	Ⓢ	9,950		"	"	—	—		—	—	—	

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COLORADO -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Arvada Ⓢ	1,482	M	Ground		0.25	1,300		D		R- E-
Bayfield	372	M	Pine Cr. (imp.)		0.10	300	0.10	F		R- E-
Berthoud Ⓢ	811	M	Thompson R.		0.25	800	0.10	P-Fr		R- E-
Boulder Ⓢ	12,958	M	Silver Lake		6.0	11,200		D		R- E-
Canon City Ⓢ	6,690	M	Arkansas R.	1910	4.0	10,000	2.0	P-ClaS F Dc		R-3.50 E-
Cheyenne Wells Ⓢ	695	M	Deep wells		0.15	695	0.07	Dc		R. E.
Colorado Springs Ⓢ	36,789	M	East and North Fountain Cr.	U.C.	4.0	36,789		P-C Mtp FrDc		R. E.
Colorado Springs	36,789	M	Mountain Streams (imp.)		10.0		10.0	P-CSD		R- E-
Craig Ⓢ	2,123	M	Yampa R.		0.25		1.00	P-FrD		R- E-
Delta Ⓢ	3,717	M	Creeks		2.0	3,717	0.50	P- FaD		R. E.
Denver -Kassler Ⓢ	322,412	M	S. Platte R.	1926	30.0	(345,000)	(66.)	P-FaDc		(R- E-82+)
-Marston L.N.Side	—	M	S. Platte R. and trib. (imp.)	1925	64.0			P-AsCaoMbSoDcFr		
-Marston L.S.Side	—	M	S. Platte R. and trib. (imp.)	1926	21.0			P-CaMSDcFr		
-Moffat	—	M	Fraser R. and trib. (imp.)	1936	56.0			P-CaMScDcFr		
-Killard	—	M	S. Platte R. and trib. (imp.)	1893	15.0			P-CaMSDcFr		
-Cherry Creek	—	M	Inf. Gal. (Cherry Cr.)	1923	3.0			Dc		
Durango Ⓢ	5,887	M	Surface			5,887		D		R- E-
Erie	1,019	M	S.Buffalo Cr.(imp.) and well		0.50	1,019	0.25	P- FrDh		R. E.
Estes Park Ⓢ	994	M	River		2.0	900	0.35	Dc		R. E.
Fort Collins Ⓢ	12,251	M	S. Fk. Cache La Poudre R.	1883	9.0	13,000	3.3	P-C S FrDc		R- E-11.0
Fountain	571	M	Surface		0.25	600		D		R- E-
Frederick	652	M	Deep wells		0.97	652	0.02	Dh		R. E.
Golden Ⓢ	3,175	M	Creek			3,175	0.50	Dc		R. E.
Grand Junction Ⓢ	12,479	M	Kannah Cr.	1939	6.0	18,000	4.2	P-DcClaoTS FrN Dc		
Greeley Ⓢ	15,995	M	Cache La Poudre R.	1890 1907	8.0	18,000	4.59	P-S Fs		R- E-22.5
Gunnison Ⓢ	2,177	M	Surface		1.00	1,400		D		R- E-
Hayden Ⓢ	640	M	River		0.10	640	0.05	Dh		R. E.
Ignacio Ⓢ	555	M	Ground		—	460		D		R- E-
Johnstown Ⓢ	961	M	Thomas R. (imp.)	1912 1925	0.75	1,500	0.60	P-Fr		
Lafayette	2,052	M	S. Boulder Cr.	1937	1.0	2,100	0.65	P-ClaM S FrN Dc		
La Junta Ⓢ	7,040	M	Ground		4.00	7,200		D		R- E-
Lake City	155	M	L. Cork-Gunnison R.		—			P-Fr		R- E-
Lamar Ⓢ	4,445	M	Creek		2.00	4,445	0.50	Dc		R. E.
Littleton Ⓢ	2,244	M	Surface		—	2,000		D		R- E-
Longmont Ⓢ	7,406	M	N. St. Vrain Cr.		5.0	6,000	2.0	P-DCSFr		R- E-
Louisville	2,023	M	S. Boulder Cr. (imp.)		1.0		1.0	P-CSFr		R- E-

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Loveland Ⓢ	6,145	M	Big Thompson R.		5.0	5,500	3.0	P-FrD		R- E-
Lyons	654	M	Creek		0.25	654	0.10	Fp		R. E.
Manzanola Ⓢ	531	M	Ground		—	580		D		R- E-
Mead	191	M	St. Vrain Cr. (imp.)		0.10	150	0.10	P-Fr		R- E-
Meeker Ⓢ	1,399	M	Surface		0.50	1,100		D		R- E-
Montrose Ⓢ	4,764	M	Cimmaron R-(Winter) Gunnison R-(Summer)		3.0	3,600	1.0	P-CSFrD		R- E-
Morrison	216	M	Bear Cr.		0.05	180	0.05	P-Fp		R- E-
Oak Creek Ⓢ	1,769	M	Oak Cr. (imp.)		1.0	1,200	0.50	P-FrD		R- E-
Palisade Ⓢ	855	M	Rapid Cr. & Cottonwood Cr.(imp.)		1.0		1.0	D		R- E-
Portland	377	P	Arkansas R.	1911	0.2	400	0.2	P-C FpDc		
Pueblo Ⓢ	52,162	M	River		40.0	52,162	18.0	Dc		R. E.
Rifle Ⓢ	1,373	M	River		0.38	1,250		Dc		R. E.
Rocky Ford Ⓢ	3,404	M	Arkansas R.		2.0	3,400	1.50	P-FrD		R- E-
Sterling Ⓢ	7,411	M	Ground		3.0	7,200		D		R- E-
Walsenburg Ⓢ	5,855	M	Cucharas Cr.	1940	3.0	5,500	2.0	P-FrD		R- E-
Wiley Ⓢ	413	M	Ft. Lyons Ditch		0.05	600	0.20	P-FpD		R- E-

CONNECTICUT — WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
*Ansonia Ⓢ	19,210	P	Beaver Br.Res.(imp.) & Fountain Lake	1917		19,000	1.7	Dc		R- E-
Bethel (T) #1	4,105	M	Chestnut Ridge Res.	1928	0.20	1,200	0.18	P-AtCasMbScFr		R- E-
-Plant #2	—	M	Eureka L.	1927	0.55	2,000	0.50	P-FsDc		R- E-
*Bridgeport Ⓢ	147,121	P	Series of Imp. res.	1915 1918		185,500	26.8	DcKp	CB	R- E-
*Bristol Ⓢ	30,167	M	Reservoir	1923 1938	5.0	30,000	3.0	P-AmCasMtScFrDcKpc	CB	R-1.330 E-0.240
*Canton (T)	2,759	P	Nepaug Reservoir	1916	0.25	2,575	0.125	P-CaSFpKp		R- E-
Coventry -S. Coventry	2,102	P	L. Wamgumbaug			600		D (summer only)		R- E-
Cromwell (T)	3,281	P	Nooks Pond	1920		1,500	0.4	Dc		R- E-
Danbury #1 Ⓢ	27,921	M	West L. System	1937	5.0	(28,000)	3.20	P-CAsMpSFrDcKp	CB	R- E-
-Plant #2	—	M	Marjorie Res. System	1936	5.0		2.75	P-CAsMbSFrDcKp	CB	R- E-
*Derby Ⓢ	10,287	P	Great Hills Res. & Derby Hill Res.	1916		10,600	0.93	Dc		R- E-
Durham (T)	1,098	P	Brook	1932		100		D		R- E-
Enfield (T) -Hazardville Ⓢ	13,561	P	Wells	1938		1,650	0.039	Kp		R- E-0.150
*-Thompsonville	13,561	P	Springs	1922		11,000		Dc		R- E-
Farmington (T) Ⓢ	5,313	P	Wadsworth Res.	1892	0.6	1,500	0.135	P-FsDc		R- E-
-Unionville		P	Reservoir	1937		2,000	0.35	Dc		R- E-
Glastonbury (T)	6,632	P	Reservoir	1934		250		Dc		R- E-
*Greenwich (T) Ⓢ	35,509	P	Putnam Lake	1916 1928	12.6	35,500	9.5	P-CalMpScFrDcKp	CB	R- E-
Griswold (T) -*Jewett City Ⓢ	5,343	P	Stone Hill Res.	1927		4,400	0.14	Dh		R- E-
*Groton Ⓢ	10,910	M	Poquonnock Res.	1919	2.0	6,000	1.0	P-AoCMtScFrDcKp	C	R- E-
*Guilford (T)	3,544	P	Kelseytown Res.	1927		12,000	1.25	Dc		R- E-
*Hartford Met.Dist. Ⓢ	166,267	M	Series of Imp. res.	1922	25	240,000	28.6	P-AFsDc		R- E-15.0
-*East Hartford (T)	18,615	M	Cold Br. Res. & Salmon Br. Res.	1920		20,000	3.5	ScDc		R- E-
Kent (T) Ⓢ	1,245	P	Well and imp. res.	1941		450		Dh		R- E-0.02
Killingly (T) -*Attawaugan Ⓢ	9,547	P	Reservoir	1933		800		Dc		R- E-
-*Danielson		P	Hygeia Res.	1934		6,500	0.45	Dc		R- E-
Litchfield (T) Ⓢ	4,029	P	Goshen Res.			1,300		P-FpDh		R- E-
Manchester (T) -*N. Manchester Ⓢ	23,799	P	Reservoir	1917		5,000	0.75	Dc		R- E-
-Plant #1	—	M	Porter Res.	1924		(16,000)	(0.94)	NcDc		R- E-
-Plant #2	—	M	Roaring Br. res.	1925	1.25			P-CasScFrNgDc		R- E-
*Meriden #1 Ⓢ	39,494	M	Broad Br. Res.	1928	5.0	(33,200)	1.70	P-AsCaScFrDc	C	R- E-
-Plant #2	—	M	Elmere Res. & Merimere Res.	1917			1.70	Dc		R- E-
Middlebury (T)	2,173	P	Wells & spring	1935		400	0.027	NcDc		R- E-
Middletown Ⓢ	26,495	M	Mt. Higby Res.	1921		18,000	1.57	Dc		R- E-
*Naugatuck Ⓢ	15,388	P	Reservoirs (3)	1932		16,000	3.0	Dc		R- E-

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
*New Britain Ⓢ	68,685	M	Shuttle Meadow Res. & Whigville Res.	1922 1940	10.0	80,000	7.0	P-AmCaMtSoFrDcKp	C	R- E-
New Canaan (T) Ⓢ	6,221	P	New Canaan Res.	1916	0.9	6,000	0.60	P-CasFpDcKp	C	R- E-
New Hartford (T) #1	1,836	P	New Hartford Res.	1936		700		Dh		R- E-
-Supply #2	—	P	Spruce Br. Res.	1938		800		Dh		R- E-
*New Haven #1 Ⓢ	160,605	P	L. Whitney	1906	12.0	270,000	27.0	P-FsDc		R- E-
-	—	P	L. Wintergreen	1918				KpDc		R- E-
-	—	P	Woodbridge System L. Gaillard	1916 1931				NDc		R- E-
-	—	P	Maltby L.; Bethany L. & Prospect L.	1918				Dc		R- E-
*New London Ⓢ	30,456	M	Konomoc Res.	1923		31,500	2.8	Dc		R- E-
New Milford (T) Ⓢ	5,559	P	Spring fed reservoirs			3,000		Dh		R- E-
Newtown	4,023	P	Taunton L.	1932		600	0.21	Dc		R- E-
*Norwalk First Tax District Ⓢ	39,849	M	Grupe reservoir	1915	5.0	18,000	3.0	P-AsCalTSFrNcDc	CB	R- E-
*Norwalk Second Tax District	—	M	Wilton reservoir	1908	4.5	19,000	2.60	P-AFsKp	C	R- E-
*Norwich Ⓢ	34,140	M	Fairview, Stony Br. & Deep R. reservoirs	1921		35,000	4.73	Dc		R- E-
-Occum		P	Deep well	1940		100	0.02	Dh		R- E-
-Taftville		P	Reservoirs (3)	1938		3,700		Dh		R- E-
Old Lyme (T) (Sound View)	1,702	P	Drilled & dug wells	1923		800		Dh		R- E-
Plainfield (T) -Moosup Ⓢ	(3,500)	P	Drilled well	1939		350		Dh		R- E-
-Wauregan	7,613	P	Quinebaug Pond	1935		1,200		Dc		R- E-
Plainville (T) Ⓢ	6,935	P	Crescent L.	1941	0.50	5,600	0.26	P-AmCaMbSFrKpDh		R- E-0.2
Plymouth (T) -Terryville	6,043	P	Imp. res. & well	1939		3,400	0.23	Dh		R- E-
Portland (T) Ⓢ	4,321	P	Portland Res.	1934		3,200	0.27	Dc		R- E-
*Putnam Ⓢ	8,692	M	Little R.	1907 1923	3.0	7,200	0.9	P-CasSFrDc		R- E-
Ridgefield (T) Ⓢ	3,900	P	Round Pond	1933		2,500	0.15	KpDc		R- E-
*Seymour (T) Ⓢ	6,754	P	Reservoirs	1924		7,100	0.73	Dc		R- E-
Sharon (T) Ⓢ	1,611	P	Beardsley Res. & Calkinstown Res.	1930		700		Dc		R- E-
*Simsbury #1 Ⓢ	3,941	P	Hop Br. (imp.)	1922 1930	0.50	1,500	0.11	P-AaCaScFrDcKp	C	R- E-
-Supply #2	—	P	Grimes Br.	1935		150		Dh		R- E-
-Tariffville		P	Marsh Pond	1938		300		Dh		R- E-
Somers (T)	2,114	P	Brook, Spring & Deep well	1929		300		Fs		R- E-
*Southington (T) Ⓢ	9,649	M	Reservoir #1	1922		9,100	0.75	Dc		R- E-
Sprague (T) Ⓢ	2,285	P	Imp. res.	1941		1,800	0.30	Dh		R- E-
-Hanover	2,285	P	Reservoir		0.1	150		P-CasSFpKp		R- E-
Stafford Springs Ⓢ	5,835	P	Reservoir #1	1923		3,800		KpDc		R- E-
*Stamford Ⓢ	61,215	P	N. Stamford res.	1913		51,000	4.40	NgDc		R- E-
*Stonington (T)	11,002	P	Palmer res.	1929 1935	2.0	11,000	0.64	P-AmCasTScFrDc	C	R- E-
Thomaston (T) Ⓢ	4,238	P	Reservoir	1920 1931	0.47	1,650	0.25	P-CasScFr	C	R- E-
Thompson -*Grosvenordale Ⓢ	5,577	P	Dug well	1936		3,000		Dc		R- E-
Torrington Ⓢ	26,988	P	Allen Dam res.; Hart Br. & Marshall L.	1914		24,000	3.8	Dc		R- E-

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CONNECTICUT - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Vernon (T) -*Rockville Ⓢ	8,978	P	Snipsic L.	1929		8,000		Dc		R- R-
*Wallingford -Plant #1 Ⓢ	14,788	M	Pine R.	1927	2.0	( ) (14,200)		P-AsCaTScFrDcKp	C	R- R-
-Plant #2	—	M	Reservoir	1936		( )		Dc		R- R-
*Waterbury Ⓢ	99,314	M	Wigwam res. & East Mountain res.	1923		101,300	8.0	Dc		R- R-
Waterford (T) (part)	6,594	P	Shallow well	1939		130		Dh		R- R-
Watertown (T) Ⓢ	8,787	M	Dug wells	1934		3,000	0.33	Kp		R- R-
-Orkville		P	Dug wells	1934		1,200	0.031	Dh		R-0.029 R-
Weston (T) (part)	1,033	P	Stream	1935		150		Dh		R- R-
Winchester (T) -Winsted	8,482	M	Crystal L.	1924		8,000		Dc		R- R-
Windham (T) -Willimantic Ⓢ	13,824	M	Natchaug R. (imp.)	1917 1936	2.0	12,000	1.1	P-AmCalMpT ScFrKpNgDc	BC	R- R-
Windsor Locks (T) Ⓢ	4,347	P	Reservoir	1919		3,600		Dc		R- R-
Woodbury (T)	1,998	P	Imp. res.	1941		700		Dh		R-

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Avon (T) (part) Ⓢ	2,258	P	Canton	—	—		—	—	—	
Beacon Falls (T) (part) Ⓢ	1,756	P	Seymour	—	—		—	—	—	
-	—	P	Naugatuck	—	—		—	—	—	
Berlin (T) (part)	5,230	M	New Britain	—	—		—	—	—	
Berlin (T) -E. Berlin		M	New Britain	—	—		—	—	—	
-Kensington		M	New Britain	—	—		—	—	—	
-S. Kensington		M	Meriden	—	—		—	—	—	
Bethany (T) (part)	706	P	New Haven	—	—		—	—	—	
Bloomfield (T)(part)	4,309	M	Hartford Met. Dist.	—	—		—	—	—	
Bozrah (T) (part)	904	M	Norwich	—	—		—	—	—	
Branford (T)	8,060	P	New Haven	—	—		—	—	—	
Bristol (T) -Pequabuck Ⓢ		M	Bristol	—	—		—	—	—	
Brooklyn (T) Ⓢ	2,403	P	Danielson	—	—		—	—	—	
Cheshire (part)	4,352	M	Southington	—	—		—	—	—	
-	—	P	New Haven	—	—		—	—	—	
-	—	M	Meriden	—	—		—	—	—	
Clinton (T) Ⓢ	1,791	P	Guilford	—	—		—	—	—	
Collinsville Ⓢ	2,769	P	Canton	—	—		—	—	—	
Darien (T) Ⓢ	9,222	P	Stamford	—	—		—	—	—	
Darien (T) -Noroton	(2,000)	P	Stamford	—	—		—	—	—	
-Tokeneke		P	Stamford	—	—		—	—	—	
Derby (part) Ⓢ	10,287	P	Ansonia	—	—		—	—	—	
East Haven (T)	9,094	P	New Haven	—	—		—	—	—	
Easton (T) (part)	1,262	P	Bridgeport	—	—		—	—	—	
East Windsor (T)	3,967	P	Thompsonville	—	—		—	—	—	

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Fairfield (T)	21,135	P	Bridgeport	—	—		—	—	—	
-Southport	(1,500)	P	Bridgeport	—	—		—	—	—	
Forestville		M	Bristol	—	—		—	—	—	
-	—	M	New Britain	—	—		—	—	—	
Glastonbury (T)	6,632	M	East Hartford	—	—		—	—	—	
-	—	M	S. Manchester	—	—		—	—	—	
-S. Glastonbury	(1,500)	P	Hartford Met. Dist.	—	—		—	—	—	
Greenwich (T) -E. Portchester Ⓢ	35,509	P	Greenwich	—	—		—	—	—	
Groton (T) -Groton Long Pt. Ⓢ		M	Groton	—	—		—	—	—	
-Mystic	10,910	P	Stonington	—	—		—	—	—	
Hamden (T) Ⓢ	23,373	P	New Haven	—	—		—	—	—	
Hartford Ⓢ	166,267	M	Hartford Met. Dist.	—	—		—	—	—	
Killingly (T) -Amesbury Ⓢ		P	Attawaugan	—	—		—	—	—	
-Ballouville		P	Attawaugan	—	—		—	—	—	
Lebanon (T) (part)	1,467	M	Norwich	—	—		—	—	—	
Lisbon (T) (part)	1,131	P	Jewett City	—	—		—	—	—	
Madison (T)	2,245	P	Guilford	—	—		—	—	—	
-East River		P	Guilford	—	—		—	—	—	
Manchester (T) -S. Manchester Ⓢ	(2,300)	M	Hartford Met. Dist.	—	—		—	—	—	
Middleburg (T) -Hillcrest		M	Waterbury	—	—		—	—	—	
Milford (T) Ⓢ	16,439	P	New Haven	—	—		—	—	—	
-Devon		P	New Haven	—	—		—	—	—	
New Canaan (T) Ⓢ	6,221	M	Norwalk 2nd Tax District	—	—		—	—	—	
Newington (T)	5,449	M	Hartford Met. Dist.	—	—		—	—	—	
-Maple Hill		M	New Britain	—	—		—	—	—	
N. Branford (T)	5,060	P	New Haven	—	—		—	—	—	
North Haven (T)	5,326	P	New Haven	—	—		—	—	—	
Norwalk Ⓢ	39,849	M	Norwalk 1st & 2nd Tax District	—	—		—	—	—	
-East Norwalk		M	Norwalk 1st Tax Dist.	—	—		—	—	—	
-	—	M	Norwalk 2nd Tax, Dist.	—	—		—	—	—	
-S. Norwalk		M	Norwalk 2nd Tax. Dist.	—	—		—	—	—	
Old Saybrook (T)	1,985	P	Guilford	—	—		—	—	—	
-Sachem's Head		P	Guilford	—	—		—	—	—	
Orange (T)	2,009	P	New Haven	—	—		—	—	—	
Plainville (T)(part)	Ⓢ 6,935	M	New Britain	—	—		—	—	—	
Platts Mills		P	Naugatuck	—	—		—	—	—	
Preston (T) (part)	4,206	M	Norwich	—	—		—	—	—	

CONNECTICUT - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
COMMUNITIES SERVED BY TREATMENT PLANTS OF OTHERS - Continued										
Rocky Hill (T)	2,679	M	Hartford Met. Dist.	—	—		—	—	—	
Saybrook (T)	2,332	P	Guilford	—	—		—	—	—	
Seymour (T) (part) Ⓢ	6,754	P	Ansonia	—	—		—	—	—	
-	—	P	Derby	—	—		—	—	—	
Shelton (T) Ⓢ	10,971	P	Bridgeport	—	—		—	—	—	
Simsbury (T) -Weatogue Ⓢ		P	Simsbury #1	—	—		—	—	—	
Southington (T) -Milldale Ⓢ	(1,000)	M	Southington	—	—		—	—	—	
-Plantsville	(3,000)	M	Southington	—	—		—	—	—	
South Windsor (T)	2,863	M	Hartford Met. Dist.	—	—		—	—	—	
Stamford (T) -Shippan Pt. Ⓢ		P	Stamford	—	—		—	—	—	
-Springdale	(4,500)	P	Stamford	—	—		—	—	—	
Stratford Ⓢ	22,580	P	Bridgeport	—	—		—	—	—	
Thompson -N.Grosvenordale	(2,000)	P	New Haven	—	—		—	—	—	
Tolland (T)	1,192	P	Rockville	—	—		—	—	—	
Trumbull (T) (part)	5,294	P	Bridgeport	—	—		—	—	—	
-Nichols		P	Bridgeport	—	—		—	—	—	
Waterford (T)	6,594	M	New London	—	—		—	—	—	
Westbrook (T)	1,159	P	Guilford	—	—		—	—	—	
Westfield (T) -Greens Farms		P	Bridgeport	—	—		—	—	—	
W. Hartford (T) Ⓢ	33,776	M	Hartford Met. Dist.	—	—		—	—	—	
W. Haven (T) Ⓢ	30,021	P	New Haven	—	—		—	—	—	
Westport (T) Ⓢ	8,258	P	Bridgeport	—	—		—	—	—	
Wethersfield (T) Ⓢ	9,644	M	Hartford Met. Dist.	—	—		—	—	—	
Wilton (T)	2,829	M	Norwalk 2nd Tax District	—	—		—	—	—	
Windsor (T) Ⓢ	10,068	M	Hartford Met. Dist.	—	—		—	—	—	
Woodbridge (T)(part)	2,262	P	New Haven	—	—		—	—	—	
Woodstock (T)(part)	1,912	M	Putnam	—	—		—	—	—	
Yalesville	14,788	M	Wallingford	—	—		—	—	—	
Yantic		M	Norwich	—	—		—	—	—	

DELAWARE -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
*Bellevue		P	Bellsvue L.	1934- 1938	0.60	7,000	0.35	P-DcCaSbFrDcKp		R-0.026 E-0.350
Frankford	563		Drilled wells		0.35		0.07	I-		R- E-
Georgetown Ⓢ	1,820		Driven wells		0.50		0.13	A		R- E-
Lewes Ⓢ	2,246		Driven wells		0.60		0.60	A		R- E-
Middletown Ⓢ	1,529		Drilled well		0.20		0.08	I-		R- E-
Milford Ⓢ	4,214		Drilled wells		0.80		0.60	D		R- E-
New Castle Ⓢ	4,414		Dug wells		1.08		0.30	A D		R- E-
Rehoboth Ⓢ	1,247		Drilled wells		0.75		0.10	I-		R- E-
Richardson Park	(1,405)		Drilled wells		0.85		0.60	A		R- E-
Shelbyville	882		Drilled wells		0.10		0.03	HI-		R- E-
Wilmington #1 Ⓢ	112,504	M	Brandywine Cr. (imp.)	1909	12.0	122,000	14.3	P-SbFsDc		R-0 E-13.50
-Plant #2	—	M	Brandywine Cr. (imp.)	1919 1934	20.0			P-CalsMSFrDc		R-0.580 E-40.50

COMMUNITIES SERVED BY TREATMENT PLANTS OF OTHERS.

Bellefonte Ⓢ	2,593		Bellovue	—	—		—	—	—	—
Claymont Ⓢ	(2,430)		Bellevue	—	—		—	—	—	—
Gwinhurst	(373)		Bellevue	—	—		—	—	—	—
Holly Oak Ⓢ	(965)		Bellevue	—	—		—	—	—	—
Silverside	(280)		Bellevue	—	—		—	—	—	—

DISTRICT OF COLUMBIA -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Washington Ⓢ	663,091									
* -Dalecarlia Plant	---	M	Potomac R.	1927	80.0	892,000	80.0	P-CalTSoFrDcNcKp	RC	R-160 E-41
-McMillan Plant	---	M	Potomac R.	1902	100.		100	P-CalTSo[x]FsDcNcKp	RC	R-160 E-45

OTHER COMMUNITIES SERVED BY D. C. TREATMENT PLANTS

Arlington County, Va.	57,000	M	Washington - Dalecarlia Plant	---	---	53,000	---	---	—	R- E-
Washington Suburban Sanitary Commission			[xx] Washington							

[x] Converted from hand to machine cleaning of sand in 1942.

[xx] 0 to 4 M.G.D. were delivered to Washington Suburban Sanitary Commission; facilities available for delivering up to 12 M.G.D.

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FLORIDA — WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Apopka	1,312	P	Dream L.	1927	0.42	1,500		Dc		R-0 E-0.050
Arcadia Ⓢ	4,055	M	Peace R.	1906	0.50		0.40	PH-CalsMpSRFrD	CB	R-0.300 E-0.100
Atlantic Beach	468	P	Flowing wells	1900		W- 700 S- 1,500	0.050	At		R-0.054 E-0.050
Belle Glade	3,806	M	Inf. Gal. (Hillsboro Canal)	1928	0.23	W- 4,000 S- 2,000		PH-AmCalsMpsSFrND	C	R- E-0.050
Boca Raton	723	M	Wells	1910- 1918	1.0	950	0.30	H-AtClaMpSRFr		R-0.065 E-0.125
Bradenton Ⓢ	7,444	M	Braden R.	1939	2.0	7,000	0.70	P-AmCalTMpSFrND	CB	R-0.040 E-
Canal Point	(1,200)	P	L. Okeechobee	1928- 1938		1,200	0.060	PH-CalTSFpDc	C	R-0.020 E-0.040
Clewiston	(950)	M	L. Okeechobee	1925 1937	0.51	3,500	0.15	P-CaSFND	C	R-0.011 E-0.050
Cocoa Ⓢ	3,098	M	Lake	1928 1936	0.75	2,800	0.16	PHI-AtDCalSD	CB	R-0.100 E-0.100
Cocoa Beach		M	Wells	1942		300		Dh		R-0 E-0.05
Cross City	1,869	M	Well	1941		1,000		A		
Daytona Beach Ⓢ	22,584	M	Shallow wells	1937	2.0	25,000	1.25	HD-AmClaMp SmSRFrND	C	R- E-0.235
Delray Beach Ⓢ	3,737	M	Shallow wells	1921 1925		2,708		A		R- E-
Foley Ⓢ		P	Well	1929 1935	0.60	1,500	0.25	I-AmCaoSFp		R-0.017 E-0.050
*Ft. Lauderdale Ⓢ	17,996	M	Shallow wells	1912 1941	3.50	S-18,000 W-45,000	2.50	HID-AtN D CalaS FrN D	C	R-3.00 E-1.017
Fort Meyers Ⓢ	10,604	M	Shallow wells	1937	2.0	8,000	0.60	HD-AmDClaaSFrND	C	R-0.325 E-0.200
Fort Pierce Ⓢ	8,040	M	Shallow wells	1926	1.50	5,200	0.40	HD-AtNDClaTSFrNDKp	C	E-0.500 E-0.075
Frostproof Ⓢ	1,704	M	Deep wells	1926	0.20	2,500	0.10	Asc		R-0.040 E-0.075
Gulf Hammock	(600)	P	Waccasassee R.	1926	0.15	1,500		HD-FpsD		R-0 E-yes
Hollywood Ⓢ	6,239	M	Shallow wells	1936	1.0	2,811	0.70	HD-AcFsDc		R-1.00 E-0.300
Jacksonville Ⓢ	173,065	M	Deep wells		24.0	135,000	15.0	AD	B	R-13.00 E-3.00
Jacksonville Beach Ⓢ	3,566	M	Deep wells	1925	5.18	6,500	0.65	At		R-0.200 E-0.090
Kissimmee Ⓢ	3,225	M	Wells	1910 1941	2.0	3,250	0.40	Ac		R- E-0.075
Lake City Ⓢ	5,836	M	Deep wells	1934	1.584	3,312	0.525	DAt		R-0.450 E-0.250
Lakeland Ⓢ	22,068	M	Deep wells	1926	5.76	20,000	1.50	AtD		R-0.300 E-0.350
Lake Wales Ⓢ	5,024	P	Deep wells	1916	1.44	4,388	0.35	AcD		R-0.050 E-0.100
Lake Worth Ⓢ	7,408	M	Wells	1926	3.74	5,000	2.0	D		
Live Oak Ⓢ	3,427	M	Deep wells	1937	0.50	2,700	0.17	HD-AmCalMSmFrD		R-0.300 E-0.300
Marineland	(25)	P	Shallow wells	1938	0.11	+ 25		D		R-0.009 E-0
Marianna Ⓢ	5,079	P	Wells	1913	0.93	5,500	0.20	D		R-0.125 E-0.065
Mayo	915	M	Well	1939		300		I		R- E-0.070
Melbourne Ⓢ	2,622	M	Wells		0.20	3,000	0.14	HD-AtClaaSRFrD	C	R-0.200 E-
*Miami Ⓢ	172,172	x M	Shallow wells	1925	30.0	110,000	22.0	HD-AMDClaSmR	CB	R-0.700 E-yes
-Coconut Grove	—	M	Inf. gal.	1924 1939	1.66	6,000	0.80	HD-AmClaMpSD		R- E-0.075
Moore Haven	831	M	L. Okeechobee	1937	0.25	600	0.040	P-AmNDCaMtSKpFr		R-0.020 E-0.050
Mt. Dora Ⓢ	1,880	M	Wells	1928	2.69	2,556	0.18	AtD		R-0.212 E-0.060

+ Also serves 800 ± visitors per day.

x Distribution system privately owned.

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Community	Population 1940	Ownership	Source of supply	Treatment plant						Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment			
New Smyrna Ⓢ	4,402	M	Wells	1917	1.08	4,500	0.40	D			R-0.150 E-0.075
N. Miami Beach	871	P	Wells	1924	1.44	300	0.080	H-AtClMS			R- E-0.012
Ocala Ⓢ	8,986	M	Wells		2.16	9,000	0.90	D			R-0.165 E-0.150
Okeechobee Ⓢ	1,658	M	L. Okeechobee	1925	2.80	2,000	0.14	P-AtCalSFr			R-0.800 E-0.250
Opalocka	497	M	Well		1,08	495	0.40	P-ClaD			R- E-0.075
Orange Park Ⓢ	668	P	Wells	1922		220		H-AFz			R- E-
Orlando Ⓢ	36,736	M	Underhill L., Spring L., Ivanhoe L., wells	1888 1941	13.0	36,700	5.0	P-AsClaTS FrM D		CR	R-1.00 E-yes
*Ormond	1,914	M	Wells	1925–1938	2.70	5,000	0.40	H-AClsaS			R-0.520 E-yes
Pahokee	4,766	M	L. Okeechobee	1928–1935	0.43	3,000	0.15	P-AtClaTSFrND			R-0.123 E-0.075
Palatka Ⓢ	7,140	M	Spring-fed streams		2.20	6,400	0.85	P-ClaMbSFrND			R- E-
Palmetto Ⓢ	3,491	M	Wells	1914	0.22	2,200	0.20	A			R-0.115 E-0.050
Pensacola Ⓢ	37,449	M	Wells			36,000	2.50	AKp			R-2.00 E-0.600
Perry Ⓢ	2,655	M	Wells	1941		2,700	0.28	P-A ClaS F D			R-0.006 E-
Pinecastle	(421)	M	L. Conway	1928		200		D			
Pinellas Co. Greater Gulf Beaches[xx]		M	Imp. cr. & wells	1937	0.40	6,000	0.15	P-AcCaTSFrKpND		C	R-0.240 E-0.200
Pinellas Park	691	M	Wells	1915	1.44	500	0.030	At			R- E-0.060
Polk City	195	M	Well	1928	1.08	159	0.050	At			R-0.100 E-0.100
Pompano Ⓢ	4,427	M	Well	1926	1.08	1,200	0.090	As			R-0 E-0.300
Port Mayaca	(100)	P	St.Lucie Canal	1930 1938		100	0.002	P-AmCSFrD			R-0.022 E-0.100
Punta Gorda Ⓢ	1,889	M	Alligator Cr.	1926–1937	1.44	1,080	0.10	PI-AmClacTSD		C	R-0.285 E-0.060
Quincy Ⓢ	3,888	M	Wells	1903	1.15	3,000	0.21	A			R-0.200 E-0.300
Red Hill		P	Well	1933	0.43	100	0.10	AsFc[+]			R- E-0.075
River Junction Ⓢ	7,110	M	Well	1929–1937	0.36	1,200		DAt			R-0.200 E-0.150
St. Augustine Ⓢ	12,090	M	Shallow wells	1937	2.0	11,000	1.0	HD-AmClaMpSmCaTHSFrND		C	R-1.060 E-0.580
St. Cloud Ⓢ	2,042	P	Wells	1916	0.72	3,000	0.80	Asc			R-0.200 E-0.075
St. Petersburg Ⓢ	60,812	PM	Deep wells	1930 1937	12.0	W-150,000 S- 41,000	5.0	[x] PH-AsClMhSvCiTMhSvFrND			R-2.400 E-2.00
Sanford Ⓢ	10,217	M	Wells	1925–1938	2.40	5,000	0.70	AtD			R-1.00 E-0.200
Sarasota Ⓢ	11,141	M	Deep wells	1937	1.00	12,000	0.50	HD-AtFpzD			R-0.600 E-0.400
Sebring Ⓢ	3,155	M	Deep wells	1925	0.40	2,000		A			R- E-yes
Starke Ⓢ	1,480	M	Wells			5,000		KcDc			
Stuart Ⓢ	2,438	P	Shallow wells	1927	0.50	1,800	0.060	I-AsFc			R-0.030 E-0.060
Sulphur Springs		P	Spring			200		D			R- E-yes
Tampa Ⓢ	108,391	M	Hillsboro R.	1925	12.0	80,000	9.0	PH-CalMbTSRFrND		CB	R-4.00 E-1.50
Venice	507	P	Shallow & deep wells	1926	0.72	334	0.10	As			R-0.056 E-0.100
Vero Beach Ⓢ	3,050	M	Artesian wells	1922	1.0	3,700		H-A ClaS Fr			R-0.045 E-0.250
Warrington		P	Deep well		0.216	1,200		I-ClFp			R- E-yes
*West Palm Beach Ⓢ	33,693	P	Mirror L., Clear L., and well	1927	20.0	W- 100,000 S- 30,000	6.0	P-CaASFrAD		CB	R-0.800 E-yes
White Springs Ⓢ	600	M	Deep well	1926	0.70	400	0.04	At			R-0.100 E-0.075
Yankeetown	255	P	Shallow wells	1923		400		Dh			R-0 E-0.010

[+] Pressure carbon filter

[x] Split treatment - 60% ± of water softened. 100% coagulated and filtered.

[xx] Serves all beaches from Indian Rock to Pass-a-Grille.

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FLORIDA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
INSTITUTIONAL OR OTHER SEMI-PUBLIC SYSTEMS										
Boys' Ind. School	(500)	M	Well			500	0.060	Dc		R-0 E-0.075
Canal Point - Workers Camp Ⓢ	(700)	M	Canal	1941		700		P-D CalS FrFcp+		
Chatahoochee State Hospital	(5,000)	M	Well, Aux. creek	1923	1.0	5,000	0.10	Dc		R-0.210 E-0.040
Orlando T.B. Hosp.	(550)	M	Wells	1937	0.43	550	0.43	A		R-0 E-
Pensacola, -Naval Air Sta. #1	varies	M	Deep wells	1937		varies		KpD		R-1.00 E-0.20
- #2	varies	M	Deep well	1940		varies		AKpD		
- #3	varies	M	Deep well	1933		varies		KpD		
Redland - Workers Camp Ⓢ	(700)	M	Canal	1941		700		P-D CalSFrFcp +		
South Dade County - Camp Ⓢ	(700)	M	Canal	1941		700		P-D CalS FrFcp+		
COMMUNITIES SERVED BY TREATMENT PLANTS OF OTHERS										
Coral Gables	8,294	P	Miami	—	—	7,400	—	—	—	R- E-0.054
Gulfport	1,581	M	St. Petersburg	—	—	W- 2,500 S- 700	—	—	—	R- E-0.065
Hialeah	3,958	M	Miami	—	—		—	—	—	
Holly Hill	1,665		Ormond	—	—		—	—	—	
Miami Beach Ⓢ	28,012	M	Miami	—	—	13,330	—	—	—	
Miami Springs	898	M	Miami	—	—		—	—	—	
Oakland Park	815	M	Fort Lauderdale	—	—		—	—	—	
Palm Beach Ⓢ	3,747	P	West Palm Beach	—	—		—	—	—	

+ Carbon filter

GEORGIA — WATER TREATMENT DATA

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Adairsville		827	M	Spring	1930	0.070	570	0.040	Dh		R-0 E-0.260
Albany	Ⓢ	19,055	M	Deep wells	1920		10,900	0.75	NcDc		R-1.561 E-0.180
Alma		1,840	M	Deep wells	1930	0.36	930	0.065	+Dc		R-0.018 E-0.060
Alpharetta		647	M	Deep well	1939	0.058	360	0.025	Fp^{x}Dh		R-0 E-0.050
Aragon		(900)	P	Spring	1937	0.144	680	0.10	Dc		R-0 E-yes
Arlington	Ⓢ	1,337	M	Deep well	1930	0.25	920	0.10	Dh		R-0.100 E-0.050
Ashburn	Ⓢ	2,266	M	Deep well	1920		1,550	0.109	Dc		R-0.113 E-0.040
Atco	Ⓢ	(1,500)	P	Deep well	1925	0.10	1,200	0.060	Dc		R-0 E-0
Athens	Ⓢ	20,650	M	Oconee R. (Sandy Cr. aux.)	1936	3.0	13,600	1.5	P-SCalNDcMbSFrKp	CB	R-0.500 E-0.426
Atlanta	Ⓢ	302,288	M	Chattahoochee R.	1888 1941	72.0	350,000	35.2	P-S CalMbN Dc⊕FrpDcKp	BC	R-10.0 E-0
Augusta	Ⓢ	65,919	M	Savannah R.	1939	17.5	45,200	6.0	P-SCalTMbpMgDcSFrDcKp	CB	R-0 E-5.10
Austell	Ⓢ	1,229	M	Sweetwater Cr.	1934 1941	0.21	730	0.060	P-Cal^{Mb}S FrDbDc	C	R-0.048 E-0.060
-Clarkdale		(1,000)	P	Sweetwater Cr.	1931	0.50	1,000	0.15	P-CalMbSFrKpDc	CB	R- E-0.200
Baconton		504	M	Deep well	1938	0.144	375	0.026	Dh		R-0 E-0.035
Barnesville	Ⓢ	3,535	M	Towaliga Cr.	1929	0.52	3,000	0.20	P-CalTMbSFrAsDcKp	C	R-0.120 E-0.085
Barwick		409	P	Deep well	1936	0.25	375	0.026	Dh		R-0 E-0.060
Baxley	Ⓢ	2,774	M	Deep well	1920	0.25	1,600	0.11	Dc		R-0.060 E-0.060
Blackshear	Ⓢ	2,010	M	Deep well	1920	0.20	1,360	0.095	Dc		R-0.100 E-0.100
Blue Ridge	Ⓢ	1,362	P	Imp. res. on Spring Br.	1929	0.144	900	0.063	P-SCalMbSFrDc	C	R-0.020 E-0.075
Bowdon		1,024	M	Indian Cr.	1936	0.144	1,000	0.050	P-CalMpSFrKpDc	C	R-0.053 E-0.060
Bremen	Ⓢ	1,708	M	Owens Cr.	1937	0.144	750	0.050	P-CalMbSFrKpDc	C	R-0.050 E-0.160
Brunswick	Ⓢ	15,035	P	Deep wells	1925	1.50	10,500	0.90	Dc		R-0.300 E-0
Buchanan		504	M	Corcoran Cr.	1936	0.072	320	0.035	P-CalMpSFrDc	C	R-0.003 E-0.060
Buena Vista	Ⓢ	1,161	M	Deep well	1939	0.20	860	0.060	AmKpDc		R-0.128 E-0.085
Buford	Ⓢ	4,191	M	Big Cr.	1935	0.52	2,500	0.20	P-SCalMpFrKpDc	C	R-0.200 E-0.100
Cairo	Ⓢ	4,653	M	Deep well	1920	0.25	2,400	0.17	Dc		R-0.192 E-0.100
Calhoun	Ⓢ	2,955	M	Spring	1936	0.196	1,900	0.125	Dc		R-0.200 E-0.250
Camilla	Ⓢ	2,588	M	Deep well	1925	0.25	1,520	0.105	Dc		R-0.059 E-0.200
Canton	Ⓢ	2,651	M	Etowah R.	1925	0.50	2,200	0.15	P-SCalMbFrDc	CB	R-0.340 E-0.190
Canton -Mill Village		(500)	P	Deep wells and ⊞ Etowah R.	1923 1939	0.144	500	0.075	P-CaMbSFrDc		R-0.098 E-0.050
Carnesville		361	M	Spring	1937 1941	0.036	300	0.021	Dc		R-0.024 E-0.050
Carrollton	Ⓢ	6,214	M	Little Tallapoosa R.	1906 1932	1.50	3,600	0.50	PI-CasDcMbSFrKp	C	R-0.249 E-0.500
Cartersville	Ⓢ	6,141	M	Spring & Etowah R.	1886- 1934	1.00	3,900	0.80	P-CalMpScFrKpDc	C	R-1.140 E-1.500
Cedartown	Ⓢ	9,025	M	Spring	1916	2.0	8,800	1.10	Dc		R-0 E-1.935
Chickamauga	Ⓢ	1,665	P	Spring fed Lake	1908		1,300	0.090	P-FpDc		R-0 E-0.200
Clarksville	Ⓢ	850	M	Sogue R.	1939	0.144	460	0.040	P-CalMbSFrDcKp	C	R-0.053 E-0.050

+ Part of supply only chlorinated.

x Calcite sand filter.

⊕ 18 M.G.D. of filter cap. in pressure filters.

⊞ Well source chlorinated only.

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Clayton	Ⓢ	1,088	M	Springs	1932		600	0.042	Dc		R-0 E-0.080
Climax		372	P	Deep well	1937	0.25	340	0.024	Dh		R-0 E-0.060
Cochran	Ⓢ	2,464	M	Deep wells	1925	0.25	1,660	0.115	Dc		R-0.090 E-0.060
College Park	Ⓢ	8,213	M	Deep wells & Imp. res. on sm.stream	1930- 1936	0.84	7,000	0.40	PI-AsCalMpSFrKpDc	CB	R-0.400 E-0.120
•Columbus	Ⓢ	53,280	M	Chattahoochee R.	1916 1941	8.0	33,600	7.5	P-S Ca^{Mb}S FrKpDc	CB	R-0 E-6.10
Commerce	Ⓢ	3,294	M	Turkey Cr.	1941	0.75	2,250	0.16	P-S CalMbSoFrKpDc	C	R-0.200 E-0.075
Concord		403	M	Spring	1938	0.12	340	0.030	KpDh		R-0 E-0.060
Cordele	Ⓢ	7,929	M	Deep wells	1920	0.50	5,200	0.36	Dc		R-0.275 E-0.235
•Cornelia	Ⓢ	1,808	M	Camp Cr.	1935 1941	0.50	1,710		P-CalS FrKpDc	CB	R-0.200 E-0.300
•Covington	Ⓢ	3,900	M	Dry Indian Cr.	1913	1.50	3,400	0.40	P-SCasSbFrDc		R-0.150 E-0.115
Crawford	Ⓢ	812	M	Creek	1935	0.10	400	0.025	P-CasMbSFrKpDc	C	R-0.030 E-0.075
Crawfordville		1,056	M	Deep well	1937	0.11	630	0.045	Kp		R-0 E-0.075
Cumming	Ⓢ	958	M	Deep wells	1938	0.072	490	0.010	ID-AsCasMbSFrDh		R-0.006 E-0.100
Cuthbert	Ⓢ	3,447	M	Deep wells	1935	0.25	2,400	0.17	Dc		R-0.125 E-0.120
Dahlonega	Ⓢ	1,294	M	Springs	1937	0.072	680	0.047	Dh +		R-0.034 E-0.060
Dallas	Ⓢ	1,922	M	Dave Ray Br.	1939	0.144	1,060	0.040	P-CalMbSFrKpDc	C	R-0.030 E-0.080
Dalton	Ⓢ	10,448	M	Mill Cr.	1930	2.30	6,000	1.50	PH-CaliNDcMbSRFrNDc	CB	R-0.213 E-0.762
Dalton - American Thread Mill		(1,430)	P	Spring Dalton - aux.	1941	0.144	1,070	0.075	P-F Dc x		
•DeKalb County		86,942	M	Chattahoochee R.	1942	8.00	20,000		P-S CloMgDcMtS FrKp	BC	R-1.50 E-1.50
Donalsonville	Ⓢ	1,718	P	Deep well	1930	0.25	890	0.080	Dc		R-0.100 E-0.030
Douglas	Ⓢ	5,175	M	Deep wells	1930	0.50	3,150	0.50	Dc		R-0.125 E-0.075
Douglasville	Ⓢ	2,555	M	Anawaka Cr.	1910	0.30	1,740	0.12	P-CalMbSbFrDc		R-0.100 E-0.065
Dublin	Ⓢ	7,814	M	Deep wells	1936	1.0	3,600	0.40	HD-AsCloMpSmRSRFrDc	C	R-0.500 E-0.250
Dudley	Ⓢ	259	M	Deep well	1939	0.10	190	0.013	Dh		R-0 E-0.015
Eastman	Ⓢ	3,311	M	Deep wells	1927	0.25	1,800	0.125	Dc		R-0 E-0.060
East Point	Ⓢ	12,403	M	Deep wells	1920	1.20	12,000	1.20	Dc +		R-0.750 E-0.750
Eatonton	Ⓢ	2,399	M	Rooty Cr.	1939	0.52	1,400	0.10	P-ScalMbSFrKpDc	C	R-0.100 E-0.120
Edison		1,241	M	Deep well	1929	0.10	1,000	0.070	Dh		R-0.100 E-0.020
Elberton	Ⓢ	6,188	M	Beaver Dam Cr.	1936	1.00	3,500	0.25	P-CalMpSFrKpDc	CB	R-0.200 E-0.100
Ellaville		928	M	Deep well	1934	0.155	570	0.040	I-AsClMbSFr		R-0.060 E-0.080
Ellijay	Ⓢ	1,497	M	Spring & deep well	1940		470		Dh		R-0 E-0.100
Fairburn	Ⓢ	1,502	M	Creek	1939	0.19	1,030	0.050	P-CalMbSFrKpDc		R-0.110 E-0.075
Fitzgerald	Ⓢ	7,388	M	Deep well	1921	0.72	4,800	0.34	Dc		R-0.905 E-0.100
Forest Park		577	M	Deep well	1939	0.029	290	0.020	☒FpDc		R-0 E-0.030
Forsyth	Ⓢ	2,372	M	Tobesofkee Cr.	1936	0.50	1,700	0.20	P-CalMpSFrKpDc	C	R-0.200 E-0.075
Fort Gaines		1,357	M	Deep well	1939	0.25	960	0.067	Dh		R-0.080 E-0.080
Fort Valley	Ⓢ	4,953	M	Deep wells	1931		3,420	0.24	ID-AsClMbSDc		R-0.200 E-0.065
Franklin		390	M	Deep well	1934	0.072	230	0.010	☒Fp		R-0 E-0.060
Gainesville	Ⓢ	10,243	M	Chattahoochee R. and Cry Cr.	1899 1936	2.10	9,500	0.80	P-CalMbSFrDc	CB	R-0.450 E-0.630
-Chicopee Village		(1,500)	M	Walnut Cr.	1927	0.90	1,500	0.13	P-CasMbNDcSFrDc	CB	R-0.050 E-0.250

+ Approximately 50% only of water chlorinated. x Carbon filter. ☒ Calcite sand filter.

GEORGIA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
-Gainesville Mill	—	P	Spring and shallow wells	1926		1,000	0.080	Dc		R-0 E-0.143
Gordon	1,524	M	Deep well	1937	0.036	500	0.020	Kp		R-0 E-0.075
Gray	698	M	Spring	1936 1941		490	0.015	Kp		R-0.019 E-0.016
Greensboro Ⓢ	2,459	M	Town Cr.	1939	0.77	1,600	0.11	P-SClaMbSFrKpDc	C	R-0.065 E-0.120
Greenville	683	M	Town Br.		0.25	500	0.035	P-CaMbSFrDh		R-0.100 E-0.060
Griffin Ⓢ	13,222	M	Flint R.	1930	4.0	7,750	2.0	P-CalTMbSFrKpDc	CB	R-1.00 E-0.575
Habersham - -Mill Village	(300)	P	Imp. res. on small creek	1910	0.14	300	0.021	P-MbSFrDc		R- E-0.060
Hamilton	473	M	Imp. res. on Palmetto Cr.	1936	0.10	340		P-CasMbSbFrDc	C	R-0.020 E-0.050
Hampton	619	M	Deep well	1930	0.70	750	0.050	Dc		R-0.060 E-0.060
Hartwell Ⓢ	2,372	M	Lighterloy Cr.	1915	0.125	2,000	0.10	P-SCalSFrDh		R-0.200 E-0.075
Harlem Ⓢ	736	M	Deep wells	1936	0.72	590	0.041	Dc		R-0.100 E-0.075
Hawkinsville Ⓢ	3,000	M	Deep well	1939	0.36	1,870	0.13	Dc		R-0.080 E-0.090
Hazlehurst Ⓢ	1,732	M	Deep well		0.36	1,030	0.035	Dc		R-0.120 E-0.060
Hogansville Ⓢ	3,886	M	Flat Cr. & imp. res. on small creek	1936	0.30	1,770	0.070	P-CalMbSbFrDc	C	R-0.120 E-0.100
*Jackson Ⓢ	1,917	M	Yellow Water Cr.	1908	0.30	1,800	0.20	P-SCalMbSFrDc		R-0.120 E-0.075
Jefferson Ⓢ	1,839	M	Kerrs Cr.	1915	0.25	1,400	0.10	P-CalSbFrDc		R-0.027 E-0.075
Jesup Ⓢ	2,903	M	Deep well	1935	0.72	1,700	0.12	Dc		R-0.120 E-0.080
Juliette Ⓢ	(400)	P	Ocmulgee R.	1936	0.144	400	0.060	P-CalMbSFrKpDh		R-0.140 E-0.060
Kingsland	619	M	Flowing well	1939	0.36	300		Am		R-0 E-0.060
*Lafayette Ⓢ	3,509	M	Springs	1921	0.144	3,200	0.20	Dc		R-0.140 E-0.
LaGrange Ⓢ	21,983	M	Long Cane Cr. and deep well x	1914	1.50	15,100	1.05	P-SCasMbSbFrKpDc	CB	R-0.225 E-0.422
Lexington	517	M	Spring	1936	0.058	340	0.024	KpDc		R-0.019 E-0.060
Lincolnton	894	M	Drilled well	1939	0.050	680	0.015	Dh		R-0 E-0.060
Lindale	(2,500)	P	Deep well & springs	1923	0.30	2,500	0.30	Dc		R-0 E-1.650
Lithonia Ⓢ	1,554	M	Pole Cr.	1925	1.0	1,100	0.10	P-SCalMbSbFrKpDc	C	R-0.200 E-0.060
Loganville	627	M	Spring	1938	0.036	475	0.025	xx FpDh		R-0 E-0.060
Louisville Ⓢ	1,803	M	Deep wells	1927	0.43	1,500	0.10	Dc		R-0.100 E-0.050
McRae	1,595	M	Deep wells	1936		1,000	0.16	Dc		R-0 E-0.050
Macon Ⓢ	57,865	M	Ocmulgee R.	1933 1942	12.0	60,000	10.	P-CalMgDcMpSbFrKpDc	BC	R-3.200 E-4.830
Madison Ⓢ	2,045	M	Two Mile Cr.	1930	0.52	900	0.30	P-SCalMbSFrDc	C	R-0.150 E-0.120
Manchester Ⓢ	3,462	M	Spring-fed pond	1932	0.50	2,800	0.20	P-AcCalMbSFrDc	C	R-0.200 E-
Mansfield	432	M	Deep well	1939	0.065	300	0.020	Fp ☒		R-0 E-0.060
Marshallville	905	M	Deep well	1936	0.90	700	0.050	AsKpMb		R-0.090 E-0.055
Meigs Ⓢ	927	M	Deep well	1930	0.288	750	0.050	Dc		R-0.180 E-0.060
Milledgeville Ⓢ	6,778	M	Fishing Cr.	1922 1939	0.97	4,200	0.40	P-SCalMDcMbSFrKpDc	C	R-0.200 E-0.150
Milstead	(1,400)	P	Deep wells	1928		1,400	0.10	Dc		R-0.060 E-0.060
Montezuma Ⓢ	2,246	M	Deep wells	1928		1,700	0.175	Dc		R-0.125 E-0.140
Monroe Ⓢ	4,166	M	Jack's Cr.	1906 1941	1.04	2,800	0.18	P-CalTMbS FrDcKp	C	R-0.155 E-0.148
Monticello Ⓢ	1,746	M	Small branch	1919	1.00	1,200	0.125	P-SCasMbSbFrDc	C	R-0.194 E-0.120

x Well water (15% ± consumption) not treated. xx Calcite sand filter ☒ Calcite sand filter.

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Moultrie	Ⓢ	10,147	M	Deep wells	1926		6,000	0.30	Dc		R-0.175 E-0.150
New Holland	Ⓢ	(900)	P	Spring		0.36	900		Dc		R- E-0.200
Newnan	Ⓢ	7,182	M	Imp. res. on Balton Mill Br.	1924 1941	1.50	4,600	0.50	P-CalNcDcMbS FrDc	CB	R-1.450 E-0.320
Newton		514	M	Deep well	1939	0.288	250	0.018	Dh		R-0 E-0.060
Norcross	Ⓢ	979	M	Well	1939	0.108	670	0.020	ID-AsCaMbSFrKpDc	C	R-0.020 E-0.040
Palmetto		1,029	M	Cedar Cr.	1936	0.144	720	0.033	P-CalMpSFrKpDc	C	R-0.053 E-0.075
Perry	Ⓢ	1,542	M	Deep well	1922	0.86	1,050	0.070	I-AtCaMbShFr		R-0.070 E-0.050
Porterdale	Ⓢ	3,116	P	Yellow R.	1918 1935	1.65	2,250	0.225	P-CasNcDcMtpSFrKpDc		R-0.052 E-0.300
Powder Springs		431	M	Spring	1935	0.288	260	0.018	Dc		R-0 E-0.060
Ringgold	Ⓢ	882	M	Chickamauga Cr.	1936	0.20	510	0.060	P-CalMbSFrKpDc	C	R-0.027 E-0.075
Roberta		535	M	Shallow, drilled wells	1939	0.029	340	0.015	Dh		R-0 E-0.060
Rockmart	Ⓢ	3,764	M	Euharlee Cr.	1929	0.50	3,400	0.35	P-CalMbSFrKpDc	CB	R-0.430 E-0.177
Rome	Ⓢ	26,282	M	Oostanaula R.	1940	6.0	x 17,500	2.50	P-CalTNgDcMpSFrKpDc	CB	R-0 E-3.500
-Chatillon Village		(2,000)	P	Oostanaula R.	1928	5.0	2,000	5.0	P-CalMSFrDc	CB	R-0.225 E-0.075
Roswell		1,622	M	Big Cr.	1936	0.144	1,070	0.030	P-CalMbSFrKpDc	C	R-0.053 E-0.075
Royston	Ⓢ	1,549	M	Spring - deep well	1930 1941	0.072	1,080	0.070	Dc		R-0.160 E-0.075
Sandersville	Ⓢ	3,566	M	Deep wells	1925		2,300	0.16	Dc		R-0.115 E-0.080
Sardis		667	P	Deep well	1937	0.36	440	0.030	Dh		R-0.068 E-0.030
Savannah	Ⓢ	95,996	M	Deep wells		15.0	64,000	9.0	Dc		R-0 E-0
Shannon	Ⓢ	(1,500)	P	Woodard Cr.	1926	0.50	1,500	0.25	P-CaMbSFrKpDc	CB	R-0 E-0.500
Silvertown	Ⓢ	3,930	P	Potato Cr.	1935	1.0	3,930	1.0	P-SCalTMpSFrKpNcDc	C	R-0.250 E-yes
Smyrna	Ⓢ	1,440	M	Deep wells	1928		880	0.060	Kp		R-0 E-0.050
Social Circle	Ⓢ	1,735	M	Surface stream	1941	0.20	1,735	0.085	P-ClaDcMbS FrDcKp	C	R-0.007 E-0.062
Statham		605	M	Spring	1936	0.58	390	0.027	Dc		R-0.002 E-0.060
Stone Mountain	Ⓢ	1,408	M	Spring and ☒ Stone Mt. Creek	1936	0.144	670	0.047	P-CalMpSFrKpDc	C	R-0.195 E-0.050
Summerville	Ⓢ	1,358	M	Spring	1939	0.40	1,200	0.175	HD-FpzDc		R-0.053 E-0.200
Tallapoosa	Ⓢ	2,338	M	Tallapoosa Cr.	1928	0.50	1,150	0.20	P-CalMbSbFrDc	C	R-0.050 E-0.235
Temple		624	M	Small creek	1937	0.072	450	0.006	P-CalMpSFrD		R-0.003 E-0.060
Thomaston	Ⓢ	6,396	M	Stream	1939 1941	1.50	3,700	0.35	P-S CalTNgDcMbS FrKpDc	CB	R-0.350 E-0.085
-Cotton Mill		(1,500)	P	Potato Cr.	1923	1.50	1,500	0.75	P-SCasNcDcScFr	C	R-0.600 E-0.200
Thomasville	Ⓢ	12,683	P	Deep wells	1931	2.30	8,800	0.60	HD-CaloMpSmRSRFrDc	CB	R-0.585 E-0.367
Thomson	Ⓢ	3,088	P	Sweetwater Cr.	1919	0.50	1,700	0.12	P-SCalMbSFrKDc		R-0.100 E-0.100
Tifton	Ⓢ	5,228	M	Deep wells	1937	0.75	5,500	0.44	Dc		R-0.150 E-0.100
Toccoa	Ⓢ	5,494	M	Imp. res. on Little Toccoa Cr.	1935	1.50	3,500	0.24	P-CalMpSFrKpDc	CB	R-0 E-0.300
Trenton		570	P	Spring			280		Dc		
Trion	Ⓢ	3,800	P	Spring	1925	1.50	2,200	1.0	Dc		R-0 E-0.500
Ty Ty		442	M	Deep well	1938	0.144	300	0.018	Dh		R-0 E-0.005
Union City		884	M	Deep well	1938	0.072	580	0.040	ⓧ Fp		R-0 E-0.060
Union Point	Ⓢ	1,566	M	Deep well	1934	0.058	1,000	0.040	ⓧ Fp		R-0 E-0.075

x Includes 500 ± at Shorter College. ☒ Spring supply chlorinated only. ⓧ Calcite sand filter.

GEORGIA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date installed	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Valdosta Ⓢ	15,595	M	Deep wells	1926		10,000	0.70	Dc		R-1.175 E-0
Vidalia Ⓢ	4,109	M	Deep well	1935	0.90	2,700	0.40	Dc		R-0.150 E-0.075
Vienna Ⓢ	2,063	M	Deep wells		0.65	1,350	0.090	Dc		R-0.090 E-0.090
Villa Rica Ⓢ	1,522	M	Burnt Mill Cr.	1931	0.25	1,000	0.080	P-CaoMbSFrKpDc	C	R-0.033 E-0.200
Warm Springs	608	M	Spring	1937		300	0.021	Dc		R-0 E-0.100
Washington Ⓢ	3,537	M	Beaver Dam Cr.	1901 1942	1.04	3,500		P-S Cal MbS FrDc	C	R-0.20 E-0.025
Watkinsville Ⓢ	558	M	Imp.res.on Call Cr.	1939	0.144	300	0.021	P-CalMbSFrKpDc	C	R-0.053 E-0.060
Waycross Ⓢ	16,763	M	Deep wells	1930	1.0	11,600	0.80	Dc		R-0.108 E-0.120
Waynesboro Ⓢ	3,793	M	Brier Cr.	1936	1.0	3,000	0.25	P-AmCalTMpSFrKpDc	CB	R-0.200 E-0.100
West Bainbridge	(300)	P	Deep well	1933	0.144	300	0.10	Dh		R-0 E-0.080
West Point Ⓢ	3,591	M	Osaliga Cr.	1922	1.60	1,600	0.32	P-CalMbpSbFrKpDc	C	R-0.200 E-0.520
Winder Ⓢ	3,974	M	Cedar Cr.	1920	0.72	2,500	0.27	P-SCalTMbSbFrKpDc	C	R-0.290 E-0.150
Woodland	489	M	Well	1936	0.043	340	0.24	I-Cao^x AFp		R-0 E-0.053
INSTITUTIONAL AND OTHER SEMI-PUBLIC PLANTS										
Alto -State T. B. San. Ⓢ	(550)	M	Imp. res. on spring-fed stream	1929	0.262	550		P-CalMbSFrDc	CB	R-0.060 E-0.100
Cave Springs School Ⓢ	(300)	P	Spring	1922	0.18	300	0.025	Dc		R-0.002 E-0.100
Indian Springs Park	Varies	M	Spring			varies		Dc		R-0 E-
Pine Mt. Park	Varies	M	Spring			varies		Dc		R- E-
Milledgeville -State Hospital	(6,000)	M	Oconee R.	1932	2.25	6,000	1.20	P-CalHgDcMpSFrKpDc	C	R-0.035 E-0.240
Rome -Berry School	(700)	P	Imp. res. on small creek	1920	0.50	700	0.40	P-CaloTMbSFrKpDc	CB	R-yes E-0.100
-Darlington School	(200)	P	Spring	1937	0.072	200	0.040	Dh		R-0 E-0.050
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS										
Bibb City Ⓢ	1,631		Columbus	—	—	1,300	—	—	—	
Decatur Ⓢ	16,561		DeKalb County	—	—	10,000	—	—	—	R- E-
Demorest Ⓢ	820		Cornelia	—	—	550	—	—	—	
Fairview			Chattanooga, Tenn.	—	—		—	—	—	
Linwood	302		Lafayette	—	—	600	—	—	—	
Oxford	616		Covington	—	—	400	—	—	—	
Pepperton	585		Jackson	—	—	500	—	—	—	
Rossville Ⓢ	3,538		Chickamauga	—	—		—	—	—	
Warm Springs Foundation Ⓢ	(300)	P	Springs	1930 1942	0.10	300	0.045	Dc		R-0 E-yes

x Pressure aerator

IDAHO -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
American Falls	1,439	PM	Ground			1,300		D		R- E-
Boise Ⓢ	26,130	M	Ground			21,500		D		R- E-
Bonners Ferry	1,345	M	Surface			1,400		D		R- E-
Buhl	2,414	M	Surface			1,900		D		R- E-
Coeur d'Alene Ⓢ	10,049	P	Surface			8,300		D		R- E-
Glenns Ferry	1,290	M	Ground			1,400		D		R- E-
Harrison	362	M	Surface			500		D		R- E-
Jerome Ⓢ	3,537	P	Ground			1,700		D		R- E-
Kellogg	4,235	P	Surface			3,500		D		R- E-
Lewiston Ⓢ	10,548	M	Clearwater R.	1921	4.0	9,000	2.0	P-NgDcCaoKpF MbScFr	BC	R- E- 10
Montpelier	2,824	M	Ground & Surface			2,400		D		R- E-
Pocatello Ⓢ	18,133	M	Surface & Ground			17,000		NgD		R- E-
Potlatch	(800)	P	Ground			800		D		R- E-
Preston Ⓢ	4,236	M	Ground			3,400		D		R- E-
St. Maries	2,234	M	Surface			2,000		D		R- E-
Shoshone	1,366	M	Surface			1,200		P-CaMSTFrND	C	R- E-
Twin Falls Ⓢ	11,851	M	Snake R.	1919	6.0	10,000	4.0	P-DCaTSFrNgD	CB	R- E-Yes
Wallace	3,839	P	Surface			2,800		D		R- E-
Weiser Ⓢ	3,663	M	Snake R.	1929	2.0	3,700	0.50	P-CaMSTFrNgD	CB	R-Yes E-Yes

ILLINOIS -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Albion Ⓢ	1,855	M	Bon Pas Cr.	1926	0.72	1,200	0.035	P-CalTMbSobFrDc	C	R-0.070 E-0.080
Altamont Ⓢ	2,111	M	Imp. res. on Second Cr.	1935	0.21	1,100	0.025	P-AsCalTMbSoFrDc	C	R-0.060 E-0.060
Alton Ⓢ	31,255	P	Mississippi R.	1906 1938	7.6		5.0	PH-CalsMpSomvTFrDc	CB	R-0.545 E-0.385
Amboy Ⓢ	1,986	M	Rock wells	1939	0.66		0.15	HID-AtClsMpSmHFrDc	C	R-0.930 E-0.060
Anna Ⓢ	4,092	M	Rock wells	1937	0.86	3,800	0.30	HID-AtClasMsHFrDc	C	R-0.100 E-0.100
Ashland	1,139	M	Drift wells	1936	0.070		0.020	HI-AtoSFpFxpKop	C	R-0 E-0.060
Ashley	720	M	Imp. res.	1941	0.20			P-CalMSFrDc		R-0.001 E-0.050
Astoria Ⓢ	1,292	M	Otter Cr. (imp.)	1924	0.19		0.030	P-ACalMbSoFrDc	C	R-0.091 E-0.085
Athens	1,062	M	Drift well	1938	0.10		0.020	ID-AtSFpMDhKp	C	R-0.010 E-0.060
Aurora Ⓢ	47,170	M	Rock wells	1915			4.0	Dc (emergency)		R-5.500 E-1.790
Ava	821	M	Rock well	1938	0.12		0.010	HI-AtcFpFxp		R-0.050 E-0.030
Barry Ⓢ	1,545	M	Spring & wells	1931			0.048	Dc		R-0.100 E-0.048
Bartlett Ⓢ	608	M	Rock well	1938			0.012	Dc		R-0 E-0.040
Bellwood Ⓢ	5,220	M	Rock wells	1936	2.0		0.60	Dc		R-0.600 E-0.026
Belvidere Ⓢ	8,094	M	Rock wells	1941		8,100		Dc		R-0.300 E-
*Benton Ⓢ	7,372	M	Big Muddy Cr.(imp.)	1931	1.0		0.40	P-CalTMbNcDcSobFr	CB	R-0.500 E-0.100
Bethany	819	M	Drift well	1940	0.115		0.015	HI-AtScFpFpzKp	C	R- E-0.060
Blandinville	914	M	Little Cr.	1941	0.14			P-CalMSTFrDc	C	R-0.037 E-0.059
Bloomington Ⓢ	32,868	M	Money Cr. (imp.)	1930	5.0		3.0	PHI-ASCalMpNcDc SomBTFr	CB	R-10.16 E-0
Blue Mound	811	M	Drift wells	1942	0.1	811	0.03	HI-Ac S FpFr	C	R-0 E-0.054
Brownstown Ⓢ	825	M	Drift wells	1942	0.03	825		ID-AcScFpDhKp	C	R-0.01 E-0.02
Bluffs Ⓢ	839	M	Drift well	1936	0.14		0.020	HI-ClasMSRFpDh	C	R-0 E-0.080
Bradley Ⓢ	3,689	M	Rock wells	1936			0.15	Dc		R-0.065 E-0.060
Breese Ⓢ	2,206	M	Shoal Cr.	1912 33-40	1.0		0.20	P-NgDcClKtpSobTFr	CB	R-0.220 E-0.250
Bunker Hill	1,082	M	Wood R. (imp.)	1937	0.28		0.40	P-CalTMtpSvoFrDc	C	R-0.031 E-0.060
Bushnell Ⓢ	2,906	M	Rock wells	1941		2,900		Dc		R-0.100 E-0.100
Cairo Ⓢ	14,407	P	Ohio R.	1901 1937	3.0	12,000	2.50	P-DcCTSobFrDc	CB	R-0.125 E-0.200
Camp Point	1,084	M	Drift well and Imp. res.	1942	0.08	1,084		PHID-ClsDcMsK[xx] Fr	C	R-0.039 E-0.050
Canton Ⓢ	11,577	M	Copperas Cr. (imp.)	1940	2.1		0.50	PH-TMsNgFrDcR	CB	R-0.455 E-0.150
Carbondale Ⓢ	8,550	M	Pyles Fk. (imp.)	1926	1.50		0.70	P-ATCalMbNcDcSobFr	CB	R-0.750 E-0.250
Carlinville Ⓢ	4,965	M	Honey Cr. (imp.)	1939	0.80		0.17	P-CalMpSvoFrDc	CB	R-0.130 E-0.100
*Carlyle Ⓢ	2,591	M	Kaskaskia R.	1924 1937	0.95		0.25	P-AmCalTMbSoFrNgDc	CB	R-0.104 E-0.100
Carmi Ⓢ	4,098	M	Little Wabash R.	1925	0.725	3,400	0.20	P-CalTMbSovFrDcNc	C	R-0.200 E-0.200
Carpentersville Ⓢ	1,289	M	Drift well	1937			0.050	Dc		R-0 E-0.050
Carrier Mills	2,360	M	S. Fk. Saline R. (imp.)	1938	0.14	1,700	0.035	P-CalMbpSobTFrDc	C	R-0.026 E-0.050
Carrollton Ⓢ	2,285	M	Spring	1923			0.18	Dc		R-0.112 E-0.125

[xx] H_2SO_4 used before filtration inste-d of recarbonation.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Carterville Ⓢ	2,893	M	Imp. res. on Hurricane Cr.	1928	1.0		0.035	P-ACalMbTSobFrDc	C	R-0.063 E-0.100
Carthage Ⓢ	2,575	M	Imp. res on S. Br. Long Cr.	1925	0.72		0.080	P-CalMbSboTFrDc	C	R-0.049 E-0.080
Casey Ⓢ	2,543	M	Drift wells	1936 1939	0.44	1,900	0.18	HID-AtClaMsRFpDc	C	R-0.018 E-0.080
Catlin Ⓢ	845	M	Drift wells	1935			0.010	D		R-0.015 E-0.035
*Centralia Ⓢ	16,343	M	Imp. res. on Mortons Br.	1925	3.0		1.20	P-ASCalTMbNcDcSobFrD	C	R-0.486 E-0.300
*Cerro Gordo	1,016	M	Drift wells	1940	0.12		0.040	HI-FpzKop	C	R- E-0.034
*Champaign Ⓢ	23,302	P	Drift wells	1899	4.50	33,000	3.80	ID-AtSoFrDc		R-1.50 E-1.0
Chandlerville	874	M	Drift well	1936	0.070		0.020	HI-ClasMatRFp	C	R-0 E-0.060
Charleston Ⓢ	8,197	M	Embarrass R.	1912 1936	2.0	8,000	1.70	P-ClaMbTSobFrDc	CB	R-0.280 E-0
Chester Ⓢ	5,110	M	Mississippi R.	1926	0.60		0.15	P-ClaMbSobFrDc	C	R-0.10 E-0.10
*Chicago Ⓢ	3,396,808	M	L. Michigan	1912 1916			900.0	DcNg		R-0 E-0
*Chillicothe	2,303	M	Drift wells	1926			0.10	Dc		R-0 E-0.10
Christopher Ⓢ	3,833	M	Imp. res. on Brandy Cr.	1935	0.78		0.30	P-AmCalTMpSoFrDc	C	R-0.128 E-0.070
Clarendon Hills Ⓢ	1,281	M	Rock wells	1936	0.070		0.090	HI-AtScFpFpzK	C	R-0.040 E-0.080
Clay City Ⓢ	1,136	M	Little Wabash R.	1941	0.20			P-ClaMsFrDc		R-0.028 E-0.060
Clifton	580	M	Rock wells	1942	0.05	580		I-AcScFp		R-0.03 E-0
Cobden Ⓢ	1,098	M	Rock well"	1935	0.15		0.010	HI-AtScFpFpz	C	R-0.144 E-0
Colchester Ⓢ	1,426	M	Drift well	1935	0.40		0.020	HID-AtScFpFpzDcKp	C	R-0 E-0.10
Coulterville	1,284	M	Trib. Mud Cr. (imp.)	1942	0.14	1,284		P-ClaMbpS FrDc	C	R-0.031 E-0.040
Crossville Ⓢ	666	M	Well	1941	0.072	500		HI-AtScFpFpzKop	C	R- E-0.075
Crotty (Seneca)	1,235	M	Rock well"	1935	0.28		0.035	I-AtScFp		R-0.144 E-0.060
Dallas City Ⓢ	1,149	M	Mississippi R.	1921 1939	0.30		0.030	P-CalMbTScbFrDc	C	R-0.030 E-0.10
*Danville Ⓢ	36,919	P	Imp. res. on N. Fk. Vermilion R.	1902	7.0	30,000	4.20	P-NcDcClaoMbSobFrDc	CB	R-0.90 E-0
Danforth	362	M	Drift wells	1939	0.01		0.01	Dh		R-0.006 E-0.017
Decatur Ⓢ	59,305	M	Imp. Res. on Sangamon R.	1910 1922	18.0		7.0	PH-ClaMbSomSbHFrDcNc	CB	R-2.80 E-0
Deland	487	M	Drift well	1940	0.043			HI-AtScFpFpzKop	C	R- E-0.060
Depue Ⓢ	2,296	M	Rock wells	1941	0.288		0.040	I-AtScFpKp	C	R- E-0.150
Des Plaines Ⓢ	9,518	M	Drift & Rock wells	1937	1.0		0.40	HID-AoClaMScRFrDc	C	R-1.106 E-0.150
Dixon Ⓢ		P	Rock wells	1940	0.60		0.54	DcNg		R-1.105 E-0.340
Downers Grove Ⓢ	9,526	M	Rock wells	1939			0.60	Dc		R-1.00 E-0.50
Durand	592	M	Drilled well	1942	0.11	592		I-Ao[x]FrKp	C	R-0 E-0.060
Du Quoin Ⓢ	7,515	M	Imp. Res. on Beese Cr.	1937	1.0		0.25	P-AmClaMtpSobTFrNcDc	CB	R-0.228 E-0.150
E. Alton Ⓢ	4,680	P	Drift wells	1936			0.20	Dc		R-0 E-0
E. Dundee Ⓢ		M	Spring & Drift well	1940	0.080		0.080	DcNg		R-0.380 E-0.100
E. Moline Ⓢ	12,359	M	Rock wells	1938			0.95	Dc		R-0.20 E-0.60
E. Peoria Ⓢ	6,806	M	Drift wells	1935			0.50	Dc		R-0.100 E-0.080
*E. St. Louis Ⓢ	75,609	P	Mississippi R.	1900	28.5		8.0	P-SoCalTMSobTFrpDc	CB	R-7.50 E-
Edinburg	919	M	Drift wells	1940	0.085		0.015	I-AtScFpKp	C	R- E-0.050
Effingham Ⓢ	6,180	M	Imp. Res. on Little Wabash R.	1917	0.90		0.90	P-ClaMbNcScTFrDc	CB	R-0.226 E-0.180

x "Birm" filter medium.

ILLINOIS - Continued

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Elburn		624	M	Rock wells	1936			0.022	I-AtScFpKp		R-0.087 E-0.034
•Eldorado	Ⓢ	4,891	M	Imp. res. on Wolf Cr.	1935	0.32	5,000	0.20	P-CalMpScbTFrDc	BC	R-0.079 E-0.100
Elgin	Ⓢ	38,333	M	Drift & Rock wells	1938	5.0		1.70	HID-AcClaMpScRFrDc	C	R-2.00 E-0.50
Elkville	Ⓢ	951	M	Hollidayboro L.	1937	0.144		0.060	P-ClaMtpSobTFrDc	C	R-0.030 E-0.060
Emden		396	M	Drift well	1942	0.11	396		I-AcScFp	C	R-0 E-0.060
Erie		1,052	M	Drift well	1939			0.080	Dh		R-0 E-0.038
Evanston	Ⓢ	65,389	M	L. Michigan	1914 1924	24.0		7.42	P-ClaMbScbTFrDc	CB	R-7.40 E-2.50
Fairbury		2,300	M	Drift wells	1936	0.43		0.12	HID-AtClaMpScRFrDc	C	R-0.058 E-0.040
Fairfield	Ⓢ	4,008	M	Little Wabash R.	1926	0.70	2,800	0.31	P-ClaMbSobTFrDc	C	R-0.080 E-0.070
Fisher		754	M	Drift well	1936	0.070			IH-FpzKp	C	R-0 E-0.075
Flora	Ⓢ	5,474	M	Little Wabash R.	1932	1.0	4,000	0.33	P-AsDcClaMbSobTFrDc	C	R-0.150 E-0.100
Forrest	Ⓢ	947	M	Drift well	1939	0.070		0.020	I-AtScFp		R-0 E-0.050
Freeburg	Ⓢ	1,507	M	Silver Cr.	1936	0.40		0.075	PHI-ClaMpSmvoTFrDc	CB	R-0.038 E-0.050
Freeport	Ⓢ	22,366	M	Rock wells	1931	3.0		1.25	I-AtSoFrDc	C	R-0.800 E-1.045
Galatia		986	M	Imp. Res. on Dry Run Cr.	1937	0.144	350	0.016	P-ClaMpSboFrDc	C	R-0.030 E-0
Galena	Ⓢ	4,126	M	Rock wells	1939			0.275	x I-AtSc		R-0 E-0.235
Galesburg	Ⓢ	28,876	M	Rock wells	1930			1.50	Dc		R-6.375 E-0
Geneva	Ⓢ	4,101	M	Rock wells	1933	0.65		0.435	I-AtScFp		R-0.275 E-0.300
Georgetown	Ⓢ	3,235	M	Little Vermillion R.	1935	0.24	800	0.051	P-ClaMpSobTFrDc	C	R-0.034 E-0.100
•Gillespie	Ⓢ	4,440	M	Imp. res. on Rocky Branch Cr.	1924	1.0		0.125	P-ClaMbSobTFrNcDc	C	R-0.300 E-0.110
Gilman	Ⓢ	1,554	M	Drift wells	1939	0.33		0.060	HI-AtScFpFpzKpo	C	R-0.102 E-0.052
Glen Carbon		1,091	M	Drift well	1942	0.08	1,091		ID-AcScFpDhKp	C	R-0.03 E-0.04
•Glencoe	Ⓢ	6,825	M	L. Michigan	1927	3.0		0.80	P-ClaMpScbFrDc	CB	R-0.500 E-0.500
Golconda		1,301	M	Ohio R.	1935	0.17	550	0.030	P-CalMpScbTFrDc	C	R-0.027 E-0.068
Grafton	Ⓢ	1,110	M	Illinois R. & Mississippi R.	1936	0.24		0.010	P-CalMhSvTFrDc	CB	R-0.022 E-0.080
Grays Lake	Ⓢ	1,182	M	Rock wells	1939+			0.10	Dh		R-0 E-0.060
Greenfield	Ⓢ	1,006	M	Drift well	1936	0.060		0.020	HID-AtScDcFpFzp	C	R-0.010 E-0.060
Greenville	Ⓢ	3,397	M	Drift wells	1922			0.20	Dc		R-0.164 E-0.050
Gridley		745	M	Drift wells	1938			0.030	Dh		R-0 E-0.100
Griggsville	Ⓢ	1,266	M	Drift wells	1935			0.060	Dh		R-0.038 E-0.060
Hamilton	Ⓢ	1,642	M	Mississippi R.	1913	1.0		0.15	P-ClaMpScTFrDc	C	R-0.010 E-0.100
Hammond		384	M	Drift well	1937	0.070		0.010	HI-AtScFpFpzKp	C	R-0 E-0.040
Harrisburg	Ⓢ	11,453	P	Imp. res on Middle Fk Saline R.	1914	0.91	8,000	0.30	P-ClaMbScbTFrDc	CB	R-0.100 E-0.150
Hartford	Ⓢ	1,842	M	Drift wells	1936	0.28		0.47	HID-AtClMpSoRFrDh	C	R-0.050 E-0.070
Harvey	Ⓢ	17,878	M	Chicago	1927			2.5	+ Dc		R-3.135 E-0.090
Herrin	Ⓢ	9,352		Hurricane Cr. & Wolf Cr. (imp.)	1915 1927	2.0		0.40	P-CalMbSobTFrDc	CB	R-0.335 E-0.100
Heyworth		996	M	Drift well	1940	0.11		0.010	I-AtScFpKp	C	R- E-0.060
Highland	Ⓢ	3,820	M	Silver Cr. (imp.)	1925	0.90		0.30	P-ClaMbDcSobTFrDc	CB	R-0.102 E-0.100
*Highland Park	Ⓢ	14,476	M	L. Michigan	1928	7.0		2.50	P-AsDcClaMpSobTFrNcDc	CB	R-1.250 E-0.500

x Treatment principally for H_2S removal.   + Re-chlorination.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date installed	Rated capacity M.G.D.	Population served	Average pumpage	Treatment	Laboratory control	Pure water storage M.G.
Highwood Ⓢ	3,707	M	L. Michigan	1940	1.0		0.20	P-HgDcClaMpScbTFrDc	CB	G-0.200 E-0.200
Hillsboro Ⓢ	4,514	M	Brush Cr. (imp.)	1926	1.0		0.21	P-ClaMbScTFrDc	CB	G-0.065 E-0.075
Hillside Ⓢ	996	M	Drift well	1940	0.060		0.060	Dc		G- E-0.100
Hinsdale Ⓢ	7,336	M	Rock wells	1926	3.0		3.0	HI-CleoMpScHFr	CB	G-0.900 E-0.500
Homer	983	M	Drift well	1940	0.070	500		I-AtScFpKp	C	G-0 E-0.050
Homewood Ⓢ	4,078	M	Rock wells	1935	0.72		0.45	HI-AtScFpFps		G- E-0.330
Hoopeston Ⓢ	5,381	M	Drift wells				0.50	Am		G-0.415 E-0.150
Hull	572	M	Drift well	1937	0.17		0.005	I-AtScFpKp	C	G-0.048 E-0.050
Illiopolis	714	M	Drift well	1937	0.060		0.010	I-AtScFp	C	G-0 E-0.050
*Jacksonville Ⓢ	19,844	M	Mauvisterre Cr. (imp.)	1920 1940	2.0		1.55	PH-CalMbScbCal MaDcTFrDcR	CB	G-0.065 E-0.750
Jerseyville Ⓢ	4,809	P	Springs	1924			0.13	Dc		G-0.148 E-0.125
Johnston City Ⓢ	5,418	P	Lake Cr. (imp.)	1922	1.0		0.225	P-AsCalMbScbTFrDc	C	G-0.135 E-0.100
Joliet Ⓢ	42,365	M	Rock wells	1931			4.0	Dc		G-6.800 E-0.200
Jonesboro Ⓢ	1,521	M	Rock wells	1927 1937	0.21	700	0.035	HID-AtScFpFpsKcDc	C	G-0.130 E-0.030
Kankakee Ⓢ	22,241	P	Kankakee R.	1901 1930	4.40		3.4 xx	PH-ClaaMpScmRScbFrMcDc	BC	G-1.250 E-0.950
Kansas	875	M	Drift wells	1940	0.12	520	0.025	HI-AtScFpFpsKcp	C	G-0 E-0.050
Kenilworth Ⓢ	2,935	M	L. Michigan	1928	1.0		0.36	P-ClaMbpScTFrDc	CB	G-0.070 E-0.200
Kewanee Ⓢ	16,901	M	Rock wells	1942		16,901		Dc		G-0.510 E-0.270
Kincaid Ⓢ	1,749	M	S. Br. Sangamon R. (imp.)	1940	0.26			PH-ClaMaTFrDc	C	G-0.046 E-0.010
Kinderhook	336	M	Drift well	1940	0.11		0.015	MbKp	C	G- E-0.086
La Grange Ⓢ	10,479	M	Rock wells	1939	3.0		1.10	HID-AtClMpScm FrKcFrsDc		G-0.450 E-0.16
Lake Forest Ⓢ	6,885	M	L. Michigan	1919 1936	7.20		1.56	P-DcClaMpScbTFrHgDc	CB	G-0.900 E-0.290
La Moille	509	M	Drift wells	1936	0.14		0.025	I-AtScFp		G-0 E-0.080
La Salle Ⓢ	12,812	M	Drift wells	1927 1931			2.0	KcDc		G-0 E-0.30
Latham	369	M	Drift well	1942	0.07	369		I-AcScFp	C	G- E-0.008
Lawrenceville Ⓢ	6,213	P	Drift wells	1942		6,213		Dc		G- E-
Lebanon Ⓢ	1,867	M	Drift wells	1929	0.22		0.050	HI-ClaMbScFrDc	C	G-0.015 E-0.050
Lemont Ⓢ	2,557	M	Rock wells	1924			0.10	Dc		G-0 E-0.260
Libertyville Ⓢ		M	Drift & Rock wells	1940	0.180		0.180	Dc		G-0.500 E-0.125
Lincoln Ⓢ	12,752	P	Inf. gal. & Drift well	1925			1.75	Dc		G-2.0 E-0.194
Litchfield Ⓢ	7,048	M	Shoal Cr. (imp.)	1925	1.50		0.50	P-ClaMbScbTFrDc	C	G-0.250 E-0.200
Lockport Ⓢ	3,475	M	Rock wells	1927			0.225	Dc		G-0 E-0.10
Loda	507	M	Drift well	1941	0.085		0.009	HI-FpFpsKcp	C	G- E-0.025
Lombard Ⓢ	7,075	M	Rock wells	1937			0.080	I-AtSc		G-0.620 E-0.310
Louisville	925	M	Little Wabash R.	1937	0.13	400	+ 0.030	P-ClaAmScbTFrDc	C	G-0.023 E-0.030
Lovington	1,215	M	Drift well	1939	0.11		0.040	HI-A:ScFpFpsKcp	C	G- E-0.036
Lyons Ⓢ		M	Rock wells	1941	0.280		0.280	Dc		G-0.120 E-0.100
McLeansboro Ⓢ	2,528	M	Br. Big Cr. (imp.)	1924 1936	0.40	2,000	0.10	P-AClaMbScbTFrDc	C	G-0.320 E-0.210
Macomb Ⓢ	8,764	M	Spring Cr. & La Moine R. (imp.)	1911	1.50		0.35	P-ClaMbScbTFrDc	CB	G-0.135 E-0.120
Macon Ⓢ	875	M	Drift well	1937	0.11		0.020	HI-AtScFpFps	C	G- E-0.060

+ Summer, 0.030 mgd; Winter, 0.018 mgd. xx Includes 1.4 m.g.d. to Manteno State Hospital.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Mahomet	823	M	Drift well	1941	0.10			I-AtScFpKop		R- E-0.050
Manito	776	M	Drift well	1937	0.10		0.020	H-Fsp	C	R-0 E-0.060
Manteno Ⓢ	1,537	M	Rock wells	1939			0.10	Dc		R- E-0.041
Marion Ⓢ	9,251	M	Br. Crab Orchard (imp.)	1921	1.16		0.30	P-ClaMbSobTFrDc	C	R-0.075 E-0.150
Marissa Ⓢ	1,657	M	Mud Cr.	1938	0.16		0.030	P-ClaMb^{S}cvTFrDc	CB	R-0.018 E-0.060
Maroa Ⓢ	1,033	M	Drift wells	1938	0.16		0.030	HI-AtClaMScHFp	C	R- E-0.075
Marseilles Ⓢ	4,455	M	Rock wells	1931	0.180		0.180	Dc		R-0.100 E-0.100
Marshall Ⓢ	2,758	M	Drift wells	1931	1.0	1,500	0.30	Dc		R-0 E-0.080
Martinsville	1,296	M	Drift wells	1939	0.12	700	0.060	HI-FpFpsKp	C	R-0 E-0.060
Mascoutah Ⓢ	2,294	M	Silver Cr. (imp.)	1935	0.50		0.075	P-ClaMpScvTFrDc	CB	R-0.040 E-0.050
Mattoon Ⓢ	15,827	M	Drift wells and L. Mattoon	1937	2.20	16,000	1.50	HID-ClaSmoHFrDc	CB	R-1.121 E-0.155
Maywood Ⓢ	26,648	M	Rock wells	1937	5.8		1.91	H-FrzKpDc	C	R-3.925 E-0
Melrose Park Ⓢ	10,933	M	Rock wells	1937			0.60	Dc		R-1.175 E-0.350
Middletown	496	M	Drift well	1942	0.12	496		I-AcScFp	C	R-0 E-0.050
Milford Ⓢ	1,628	M	Drift wells	1940		1,600		Dh		R-0.005 E-0.058
Moline Ⓢ	34,608	M	Mississippi R.	1891 1932	5.0		2.82	P-AaClaMpMgDcSobFrDc	CB	R-3.200 E-0.500
Momence Ⓢ	2,425	M	Rock wells	1922			0.125	Dc		R-0 E-0.188
Monee	427	M	Rock wells	1939	0.25		0.015	H-Fps		R- E-0.024
Monmouth Ⓢ	9,096	M	Rock wells	1931			0.50	Dc		R-0.750 E-0.115
Montgomery Ⓢ	607	M	Rock well	1941		600		Dh		R- E-0.050
Monticello Ⓢ	3,523	M	Drift wells	1936	0.90		0.125	HI-AaScFpFz	C	R-0.316 E-0.150
Morton Ⓢ	2,241	M	Drift wells	1939	0.57		0.060	HI-AtScFpFpsKop	C	R-0 E-0.075
Mt. Auburn	471	M	Drift well	1942	0.05	471		IH-AcScFpFzKp	C	R-0.03 E-0
Mound City Ⓢ	2,465	P	Rock well	1932	0.40	1,650	0.10	Dh		R-0 E-0.075
Mount Carmel Ⓢ	6,987	M	Wabash R.	1893 1934	1.50	7,200	1.0	P-ClaMpDcSobTFrDc	CB	R-0.162 E-0.250
Mount Olive Ⓢ	2,559	M	Sugar & Panther Cr. (imp.)	1937	0.80		0.120	P-ClaMtpScvTFrDc	C	R-0.067 E-0.100
Mt. Prospect Ⓢ	1,720	M	Rock wells	1942		1,720		Dh		R-0.250 E-0.025
Mount Sterling Ⓢ	2,140	M	Trib. Crooked Cr. (imp.)	1935	0.40		0.054	P-ClaMp^{S}cvTFrDc	C	R-0.052 E-0.034
Mount Vernon Ⓢ	14,724	P	Casey Fk. (imp.)	1912	1.50		0.90	P-ClaMbMcSobTFrDc	C	R-0.075 E-0.150
Moweaqua	1,366	M	Drift wells	1939	0.22		0.095	I-AtScFpDh	C	R- E-0.055
Murphysboro Ⓢ	8,976	P	Big Muddy R.	1908 1915	2.0		0.30	P-AmNcDcClaMbSbTFrDc	CB	R-0.243 E-0.180
Naperville Ⓢ	5,272	M	Rock wells	1931 1936	0.82		0.35	Dc		R-0.100 E-0.500
Nashville Ⓢ	2,418	M	Trib. of Mill Cr. (imp.)	1936	0.40		0.040	P-ClaMp^{S}cvTFrDc	CB	R-0.050 E-0.100
Neoga Ⓢ	1,062	M	Drift wells	1939	0.090	600	0.060	HI-FpFps		R-0 E-0.050
New Athens Ⓢ	1,355	M	Kaskaskia R.	1924	0.50		0.10	P-ClaMbSobTFrDc	C	R-0.036 E-0.070
Newman	1,103	M	Drift well	1936	0.14	600	0.010	HI-ClaMScHFp	C	R-0 E-0.100
Newton Ⓢ	2,347	M	Embarrass R.	1927	0.57	2,300	0.24	P-ClaTNcMbSobTDcFrDc	CB	R-0.065 E-0.080
Niantic	625	M	Drift well	1942	0.07	625		IH-AcScFpFzKp	C	R-0.03 E-0
Nokomis Ⓢ	2,562	M	Drift wells	1936	0.36		0.10	HID-ClaMpSmoHFrDc	C	R-0.030 E-0.125

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Normal	Ⓢ	6,983	M	Drift wells	1941		7,000		Dc		R-0.173 E-0.050
Norris City	Ⓢ	1,285	M	Indian Cr. (imp.)	1937	0.11	500	0.020	P-ClaMtSobTFrDc	C	R-0.010 E-0.060
North Chicago	Ⓢ	8,465	M	L. Michigan	1937	2.50		1.50	P-ClaAmScTFrDcAm	CB	R-0.260 E-0.100
Oakland		1,131	M	Houdgen Br. (imp.)	1938	0.10	400	0.020	PH-CNcSTFrDc	C	R-0.011 E-0.050
Oaklawn	Ⓢ	3,483	M	Rock well	1932 1939	0.19		0.060	I-AtScFpFp,DcKop	C	R-0 E-0.125
Oak Park	Ⓢ	66,015	M	Chicago	1926			6.0	^{x}Dc		R-0 E-5.0
Oakwood		555	M	Drift well	1939	0.070		0.007	I-AtScFpKp	C	R- E-0.050
Oglesby	Ⓢ	3,938	M	Rock wells	1936	0.50		0.20	I-AtScFpKp		R-0.016 E-0.100
Okawville		708	M	Drift well	1937	0.070		0.010	HI-ClaMScFp	C	R-0.011 E-0.075
Olney	Ⓢ	7,831	M	Fox R. (imp.)	1927	1.5	6,000	0.55	P-ClaMbSobTFrDc	C	R-0.096 E-0.150
Oregon	Ⓢ	2,825	M	Rock well	1938			0.18	Dc		R-0 E-0.850
Orient City		942	M	Mine and rock well	1941		950		Dh		R- E-0.030
Pana	Ⓢ	5,966	M	Becks Cr. (imp.)	1912 1927	2.0		0.50	P-ClaMbSobTFrDc	CB	R-0.322 E-0.300
Paris	Ⓢ	9,281	M	Sugar Cr. (imp.)	1922 1939	2.0	8,000	0.70	P-AsClaMbNcDcSobTFrDc	C	R-0.260 E-0.106
Pekin	Ⓢ	19,407	P	Drift wells	1941				Dc		R- E-2.690
*Peoria	Ⓢ	105,087	P	Drift wells	1918			8.50	Dc		R-19.0 E-0.10
Peru	Ⓢ	8,983	M	Rock wells	1934	1.50		0.50	HI-AmClMpScmRFrDc	C	R-0.360 E-0.150
Petersburg	Ⓢ	2,586	M	Drift well	1940	0.58		0.10	HID-FpzKopDc	C	R- E-0.185
Philo		510	M	Drift well	1940	0.12	400	0.012	I-AtScFp	C	R-0.014 E-0
Pinckneyville	Ⓢ	3,146	M	Beaucoup Cr.	1925	1.0		0.35	P-AsClaMbSobTFrDc	C	R-0.150 E-0.085
Pittsfield	Ⓢ	2,384	M	Br. Panther Cr. (imp.)	1924	0.60		0.080	P-ClaMbSobTFrDc	C	R-0.070 E-0.035
Pleasant Hill	Ⓢ	706	M	Drift well	1937	0.17		-	I-AtScFpKp		R-0.048 E-0.075
Pontiac	Ⓢ	9,585	P	Vermillion R.	1902 1921	1.0		0.70	P-ClaDcMpSTFrNcDc	CB	R-0.125 E-0.165
Princeton	Ⓢ	5,224	M	Drift well	1929	1.0		0.35	HID-ClMpScRFrDc	C	R-0.110 E-0.150
Prophetstown	Ⓢ	1,469	M	Drift wells	1938			0.060	Dc		R-0 E-0.50
Quincy	Ⓢ	40,469	M	Mississippi R.	1891 1931	6.0		2.71	PH-ClaMbSbcTRNcDcFr	CB	R-20.0 E-0.3[illegible]
Ridgway		1,167	M	Drift well	1939	0.070	650	0.007	HI-AtScFpFpzKp	C	R-0.008 E-0.050
Riverside	Ⓢ	7,935	M	Rock wells	1930			0.80	Dc		R-0.250 E-0.200
Roanoke		1,090	M	Drift well	1940	0.12		0.030	I-AtScFpKp	C	R- E-0.040
Rockford	Ⓢ	84,637	M	Rock wells	1940		84,600		Dc		R-5.00 E-
Rock Island	Ⓢ	42,775	M	Mississippi R.	1910 36-39	9.0		4.0	P-ClaSobTDcFrNcDc	CB	R-0.600 E-0.600
Roodhouse	Ⓢ	2,557	P	Springs	1935			0.21	Dh		R-0.100 E-0.060
*Rosiclare	Ⓢ	1,774	M	Ohio R.	1935	0.40	1,400	0.080	P-ClaMtpSobTFrDc	C	R-0.053 E-0.100
Roxana		1,255	P	Drift wells	1937	0.87			I-AtScFp	C	R-0.220 E-
Royalton	Ⓢ	1,772	P	Big Muddy R.	1925	0.50		0.20	P-ClaMbSobTFrDc		R-0.045 E-0.100
Rushville	Ⓢ	2,460	M	Drilled well & McElhe Cr.	1934			0.10	NcDc		R-0.085 E-0.100
Rutland		462	M	Drift well	1942	0.08	462		I-AcScFp		R-0.06 E-0
St. Elmo	Ⓢ	2,290	M	Sugar Cr. (imp.)	1935	0.38		0.050	P-ClaMtpSobTFrDc	C	R-0.095 E-0.060
Salem	Ⓢ	7,319	M	Br. Crooked Cr. (imp.)	1917 1929	1.20		0.40	P-ClaMbDcSobTFrDc	C	R-0.080 E-0.150

x Re-chlorination

ILLINOIS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Sandwich Ⓢ	2,608	M	Rock wells	1939	0.44		0.15	HID-AtScFpFpsDc	C	R-0 F-0.085
Savanna Ⓢ	4,792	M	Rock wells	1939			0.050	Dc		R-0.088 F-0.570
Sesser Ⓢ	2,117	M	Sandusky Cr. (imp.)	1924	0.50		0.075	P-ClaMbSobFrDc	C	R-0.044 F-0.100
Shannon	561	M	Rock well	1939		550		Dh		R- F-0.056
Shawneetown Ⓢ	1,963	M	Drift well	1936 1940	0.22	600	0.006	ID-AoFpDc	C	R-0.044 F-0.100
Shelbyville Ⓢ	4,092	P	Drift well	1930			0.40	Dc		R-2.00 F-0.110
Sidney	567	M	Drift well	1940	0.070	250		I-AtScFpXpo	C	R-0 F-0.050
South Elgin	961	M	Rock well	1939	0.17		0.030	HI-AtScFpFpsKp	C	R- F-0.060
Sparland	509	M	Drift well	1937	0.070		0.002	H-Fps	C	R-0 F-0.040
Sparta Ⓢ	3,664	M	Br.Mary's R.(imp.)	1914 1936	0.83		0.20	P-AmClaMptSobTFrDc	CB	R-0.148 F-0.100
*Springfield Ⓢ	75,503	M	Sugar Cr. (imp.)	1936	6.0		8.0	PHI-McDClaMsSmRTFr	CB	R-2.0 F-1.0
Staunton Ⓢ	4,212	M	Cahokia Cr. (imp.)	1926	1.0		0.45	P-ASCalMbSobTFrDc	CB	R-0.350 F-0.100
*Sterling Ⓢ	11,363	P	Rock wells	1928			1.0	Dc		R-1.220 F-0.225
Stonington	1,103	M	Drift wells	1935	0.12		0.040	HI-AoFpFps		R-0 F-0.060
Streator Ⓢ	14,930	P	Vermillion R.	1889 1909	3.60		1.50	P-ClaMbMcDcScbTFrDc	CB	R-1.00 F-0
Stronghurst	691	M	Rock wells	1939	0.08	700		HI-AcS FpFps	C	R- F-0.050
Sullivan Ⓢ	3,101	M	Drift wells	1936	0.32		0.12	HID-AtClaMsSmoRFrDc	C	R-0.122 F-0.100
Teutopolis Ⓢ	806	M	Drift well	1942	0.1	806		DHI-AcCl$\overset{+}{a}$iDh(M$\overset{x}{s}$Sc)Fp	C	R-0 F-0.060
Thebes Ⓢ	730	M	Mississippi R.	1930	0.72		0.175	P-ClaMbSoFrDc	C	R-0.088 F-0.044
Thornton Ⓢ	1,101	M	Rock wells	1929			0.060	Dc		R-0 F-0.060
Tuscola Ⓢ	2,838	P	Rock wells	1916		1,800	0.080	Dc		R-0.149 F-0.075
Valmeyer	591	M	Drift well	1942	0.04	591		IBH-AcScDhFpFsKp	C	R-0.01 F-0.03
Vandalia Ⓢ	5,288	M	KasKasKia R.	1923	1.0		0.40	P-AsClaMbSobTFrDc	CB	R-0.545 F-0.065
Vienna Ⓢ	1,173	M	McCorkle Cr. (imp.)	1937	0.32	650	0.019	P-ClaMpSovTFrDc	C	R-0.042 F-0.060
Villa Grove	2,072	M	Rock wells	1936	0.40	800	0.065	HID-AmClaMpSmoRFrDc	C	R-0.053 F-0.085
Villa Park Ⓢ	7,236	M	Rock wells	1936			0.20	Dc		R-0.200 F-0.030
Virginia Ⓢ	1,418	M	Jobs Cr. (imp.)	1933	0.30		0.04	P-ClaMpDcSobTFrDc	C	R-0.035 F-0.080
Walnut	961	M	Drift wells	1940	0.11		0.080	I-AtScFpKp	C	R- F-0.080
Warrensburg	456	M	Drift well	1941	0.11	450		HI-AcS FpFpsKp	C	R- F-0.040
Warsaw Ⓢ	1,895	M	Mississippi R.	1926	0.75		0.060	P-ClaMbSobTFrDc	C	R-0.040 F-0.080
Waterloo Ⓢ	2,361	M	Fountain Cr. (imp.)	1931	0.63		0.175	P-AsClaMbSobTFrDc	C	R-0.176 F-0.200
Watseka Ⓢ	3,744	M	Rock wells	1926			0.30	Dc		R-0 F-0.093
Waukegan Ⓢ	34,241	M	L. Michigan	1929	10.0		3.70	P-AmCaMbSobFrAmDc	CB	R-3.966 F-0
*Waverly Ⓢ	1,385	M	Apple Cr. (imp.)	1939	0.22			P-AsClaMbSobFrDc	C	R-0.040 F-0.060
West Dundee Ⓢ	1,831	M	Springs	1936			0.10	Dc		R-0.500 F-0.094
Western Springs Ⓢ	4,856	M	Drift wells	1932	1.5		0.40	HI-AmClaMpSmoRFrDc	C	R-0 F-0.160
West Frankfort Ⓢ	12,383	M	Tilley Cr. (imp.)	1926	2.0		0.60	P-ClaMbMcDcSobTFrDc	C	R-0.060 F-0.500
Westmont Ⓢ	3,044	M	Rock wells	1936 1941	0.28	3,000	0.10	HI-AcS FpFsKpDc	C	R- F-0.050
White Hall Ⓢ	3,025	M	Wolf Run Cr. (imp.)	1925	0.72		0.15	P-ClaMbSobTFrDc	CB	R-0.070 F-0.100

[x] "Spiractor".

[+] Alum or iron.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Williamsfield	470	M	Drift well	1940	0.030		0.010	HI-FpzKop	C	R- E-0.025
Wilmette Ⓢ	17,226	M	L. Michigan	1933	6.0		1.20	P-ClaMpDcSobTFrNgDc	CB	R-1.240 E-0.400
Winchester Ⓢ	1,651	M	Drift wells	1935	0.21		0.040	HID-ClcMoSmoHFrDc	C	R-0.046 E-0.060
Windsor	1,005	M	Drift well	1939	0.10			I-AtScFpKp	C	R-0 E-0.060
*Winnetka Ⓢ	12,430	M	L. Michigan	1922	6.0		3.50	P-ClaMpSobTFrNcDc	CB	R-2.250 E-0.055
Woodstock Ⓢ	6,123	M	Rock well	1935 1938	3.0		1.0	HID-ClaMeoFrDc	C	R-0.200 E-0.180
Wyanet Ⓢ	868	M	Drift well	1939	0.17		0.040	I-AtSmFp	C	R-0.100 E-0.040
Yates City	576	M	Drift well	1942	0.14	576		H-FzKp	C	R-0.103 P-0.003
Ziegler Ⓢ	3,006	M	Big Muddy R.	1923	0.50		0.10	P-ClaMbNcSoTFrDc	C	R-0.150 E-0.050
Zion Ⓢ	3,101	M	Rock well	1928	0.10		0.15	H-FZp	C	R-0 E-0.100

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Anna -State Hospital	(2,300)	M	Imp. res. on Kohler Cr.	1913	1.0	2,300		P-AaClbSobTFrDc	CB	R-2,351 E-
Dixon - State Hospital Ⓢ	(4,500)	M	Rock wells	1940		4,500	0.50	Dc		R-0.500 E-0.500
East Moline - State Hospital	(2,500)	M	Rock wells	1931 1941		2,500	0.20	Dc		
Dwight -Women's Reform. Ⓢ	(300)	M	Drilled well					IDAtScDcFpKp		R- E-
Elgin - State Hospital Ⓢ	(5,000)	M	Rock wells	1941		4,500		[+]Dc		R-[x] E-0.600
Geneva - State Tr. School, Girls		M	Rock wells	1940				Dc		
Glenwood - Manual Training School	(350)	P	Rock wells	1940		350		Dh		R- E-0.035
Joliet - State Penit. (Old Prison) Ⓢ	(2,000)	M	Rock wells	1940		2,000		Dc		R-0.115 E-
Joliet (Statenville) - State Penit. Ⓢ	(4,000)	M	Rock wells			4,000		Dc		R-1.500 E-
Manteno State Hosp. Ⓢ		M	City of Kankakee; Rock wells (standby)	1940	1.45		-	P-DcCaFpDc (standby)	BC	R- E-0.500
Mattoon -I.O.O.F. Home	(200)	P	Drift well	1933		200	0.023	H-Fz		R- E-
Menard - Ill. State Penit.	(4,500)	M	Mississippi R.	1925 1941	0.93	4,500		PH-CalMpSoMoTFrDc	BC	R-0.180 E-0.500
Norman - Sold. and Sail. Child. Home	(600)	M	Drift wells	1939		600		Dc		R-0.069 E-0.040
St. Charles - State Tr. School, Boys Ⓢ	(800)	M	Rock wells	1941		800		Dc		R- E-0.035
Vandalia State Farm Ⓢ	(689)	M	Kaskaskia R.	1940	0.47		0.090	PH-MaRTFrDc	CB	R-0.040 E-0.100
Wilmington - Sold. Widow's Home Ⓢ	(150)	M	Rock well	1940		150		Dc		R-0.006 E-

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Auburn Ⓢ	1,952	M	Springfield	—	—		—	—	—	R-0 E-0.150
Bartonville Ⓢ	1,879	P	Peoria	—	—		—	—	—	R-0 E-0
Beckemeyer	900	M	Carlyle	—	—		—	—	—	R-0 E-0.050
Bellville Ⓢ	28,405	P	East St. Louis	—	—		—	—	—	R-0.750 E-0.450
Benld Ⓢ	2,444	M	Gillespie	—	—		—	—	—	R-0 E-0.150
Berwyn Ⓢ	48,451	M	Chicago	—	—		—	—	—	R-2.000 E-0.585
Beulah Heights	462	P	Eldorado	—	—		—	—	—	
Blue Island Ⓢ	16,638	M	Chicago	—	—		—	—	—	R-0 E-0.120
Broadview Ⓢ	1,457	M	Chicago	—	—		—	—	—	R- E-

[+] Iron removal and Zeolite Softening at Farm Colony.

[x] Included 0.100 M.G. at Farm Colony.

ILLINOIS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Brookfield Ⓢ	10,817	M	Chicago	—	—		—	—	—	R-1.500 E-0.175
Brooklyn	2,158	P	East St. Louis	—	—		—	—	—	R-0 E-0
Bulpitt	390	M	Kincaid	—	—		—	—	—	R-0 E-0
Burnham Ⓢ	865	M	Chicago	—	—		—	—	—	R-0 E-0
Bush	617	M	Royalton	—	—		—	—	—	R-0 E-0
Cahokia	465	P	East St. Louis	—	—		—	—	—	R-0 E-0
Calumet City Ⓢ	13,241	M	Chicago	—	—		—	—	—	R-2.00 E-0
Calumet Park Ⓢ	1,593	M	Chicago	—	—		—	—	—	R-0 E-0
Caseyville		P	East St. Louis	—	—		—	—	—	R-0 E-0
Central City		M	Centralia	—	—		—	—	—	R-0 E-0
Chatham	867	M	Springfield	—	—		—	—	—	R-0 E-0.060
Cicero Ⓢ	64,712	M	Chicago	—	—		—	—	—	R-0 E-1.00
Columbia Ⓢ	1,871	P	East St. Louis	—	—		—	—	—	R-0.005 E-0.100
Deerfield Ⓢ	2,283	M	Highland Park	—	—		—	—	—	R-0 E-0
Divernon	1,033	M	Springfield	—	—		—	—	—	R-0 E-0.080
Dixmoor Ⓢ	1,022	M	Chicago	—	—		—	—	—	R-0 E-0
Dolton Ⓢ	3,068	M	Chicago	—	—		—	—	—	R-0.500 E-0
Dupo Ⓢ	2,073	P	East St. Louis	—	—		—	—	—	R-0.100 E-0
Elizabethtown	622	M	Rosiclare	—	—	450	—	—	—	R-0 E-0.032
Elmwood Park Ⓢ	13,689	M	Chicago	—	—		—	—	—	R-0 E-0
Energy	458	M	Herrin	---	---		---	---	---	
Evergreen Park Ⓢ	3,313	M	Chicago	—	—		—	—	—	R-0 E-0
Fairmount City	1,905	P	East St. Louis	—	—		—	—	—	R-0 E-0
Forest Park Ⓢ	14,840	M	Chicago	—	—		—	—	—	R-1.120 E-0
Forest View Ⓢ	208	M	Chicago	—	—		—	—	—	R-0 E-0
Franklin	515	M	Waverly	---	---	515	---	---		R- E-
Girard	1,741	M	Springfield	—	—		—	—	—	R-0 E-0.100
Glenview Ⓢ	2,500	M	Wilmette	—	—		—	—	—	R- E-0.040
Grandview	620	M	Springfield	—	—		—	—	—	R-0 E-0
Granite City Ⓢ	22,974	P	East St. Louis	—	—		—	—	—	R-7.000 E-0
Harvey Ⓢ	17,878	M	Chicago	—	—		—	—	—	R-3.135 E-0.050
Hazel Crest Ⓢ	1,299	M	Chicago	—	—		—	—	—	R-0 E-0
Hurst Ⓢ	1,012	M	Royalton	—	—		—	—		R-0 E-0.060
Jerome	424	M	Springfield							R-0 E-0
La Grange Park Ⓢ	3,406	M	Chicago	—	—		—	—	—	R-0 E-0
Lansing Ⓢ	4,462	M	Hammond, Indiana	—	—		—	—	—	R-0.500 E-0.075
Lincolnwood Ⓢ	752	M	Chicago	—	—		—	—	—	R-0 E-0

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Madison Ⓢ	7,782	P	East St. Louis	—	—		—	—	—	R-0 E-0
Markham Ⓢ	1,388	M	Chicago	—	—		—	—	—	R-0 E-0
Midlothian Ⓢ	2,430	M	Chicago	—	—		—	—	—	R-0 E-0.060
Monsanto Ⓢ	359	P	East St. Louis	—	—		—	—	—	R-0 E-0
Morton Grove Ⓢ	2,010	M	Chicago	—	—		—	—	—	R-0.500 E-0
Nameoki	2,701	P	East St. Louis	—	—		—	—	—	R-0 E-0
National City	244	P	East St. Louis	—	—		—	—	—	R-0 E-0
Niles Ⓢ	2,168	M	Chicago	—	—		—	—	—	R-0 E-0
Niles Center Ⓢ	7,172	M	Chicago	—	—		—	—	—	R-1.00 E-0
Northbrook Ⓢ	1,265	M	Glencoe	—	—		—	—	—	R-0 E-0
Northfield Ⓢ	739	M	Winnetka	—	—		—	—	—	R-0 E-0
N. Riverside Ⓢ	1,036	M	Chicago	—	—		—	—	—	R-0 E-0
Oak Park Ⓢ	66,015	M	Chicago	—	—		—	—	—	R-5.00 E-0
Odin		M	Centralia	—	—		—	—		
O'Fallon Ⓢ	2,407	PM	East St. Louis	—	—		—	—	—	R-0 E-0.060
Park Ridge Ⓢ	12,063	M	Chicago	—	—		—	—	—	R-0.030 E-0.100
Pawnee	1,006	M	Springfield	—	—		—	—	—	R-0 E-0.080
Phoenix Ⓢ	2,875	M	Chicago	—	—		—	—	—	R-0 E-0
Posen Ⓢ	1,386	M	Chicago	—	—		—	—	—	R-0 E-0
Riverdale Ⓢ	2,865	M	Chicago	—	—		—	—	—	R-0.030 E-0.060
River Forest Ⓢ	9,487	M	Chicago	—	—		—	—	—	R-2.550 E-0
River Grove Ⓢ	3,301	M	Chicago	—	—		—	—	—	R-0 E-0
Riverton Ⓢ	1,524	M	Springfield	—	—		—	—	—	R-0 E-0.150
Robbins	1,349	M	Chicago	—	—		—	—	—	R-0 E-0
Rochester	464	M	Springfield	—	—		—	—	—	R-0 E-0.060
Rock Falls Ⓢ	4,987	P	Sterling	—	—		—	—	—	R-0 E-0
Sandoval Ⓢ	1,796	M	Centralia	—	—		—	—	—	R- E-0.060
South Holland Ⓢ	2,272	M	Chicago	—	—		—	—	—	R-0 E-0
Southern View	433	M	Springfield	---	---		---	---	---	
S. Jacksonville Ⓢ	797	M	Jacksonville	—	—		—	—	—	R-0 E-0
Schiller Park		M	Chicago	—	—		—	—	—	R-0.125 E-0.050
Stickney Ⓢ	2,446	M	Chicago	—	—		—	—	—	R-0 E-0.100
Summit Ⓢ	7,043	M	Chicago	—	—		—	—	—	R-0.100 E-0
Swansea	1,156	P	East St. Louis	—	—		—	—	—	R-0 E-0
Thayer	789	M	Springfield	---	---	789	---	---	---	R- E-
Tilton	1,486	P	Danville	—	—		—	—	—	R-0 E-0.050
Towanda	430	M	Bloomington	---	---		---	---	---	R-0.003 E-0.025

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued											
Urbana	Ⓢ	14,064	P	Champaign	—	—		—	—	—	R-0 E-0
Venice	Ⓢ	5,454	P	East St. Louis	—	—		—	—	—	R-0 E-0
Virden	Ⓢ	3,041	M	Springfield	—	—		—	—	—	R-0 E-0.150
Wamac			M	Centralia	—	—		—	—	—	R-0.0 E-0.0
Washington Park	Ⓢ	4,523	P	East St. Louis	—	—		—	—	—	R-0 E-0
Westchester		621	M	Chicago	—	—		—	—	—	R-0.500 E-0.100
West City		1,017	M	Benton	—	—		—	—	—	R-0 E-0
Westville		3,446	M	Danville	—	—	1,000	—	—	—	R-0 E-0.100

INDIANA--WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Albany Ⓢ	1,623	M	Tubular wells	1939	0.25	1,300	0.10	HID-DcAcSFpFzKco	C	R-0 E-0.100
Alexandria Ⓢ	4,801	M	Tubular wells	1939	0.80	4,000	0.33	Dc		R-0.084 E-0.230
Anderson Ⓢ	41,572	M	White R. and deep wells	1936	8.0	38,000	4.8	P-AtmDcCalMpTSoFrNgDc	BC	R-0.900 E-0
Andrews Ⓢ	954	M	Tubular wells	1940	0.140	600	0.100	ID-AcSFpDh		R-0 E-0.055
Angola Ⓢ	3,141	M	Tubular wells	1939	1.0		0.40	HID-FzDc		R-0 E-0.075
Argos Ⓢ	1,190	M	Tubular wells	1941	0.5		0.25	HID-AmFzDc	C	R-0.060 E-0.075
Auburn Ⓢ	5,415	M	Tubular wells	1930	1.2		0.49	Dc		R-0.362 E-0
Aurora Ⓢ	4,828	P	Ohio R.	1894	1.0	4,400	0.28	P-DcCalTMbhSFrNgDc	BC	R-0.100 E-0.280
Austin Ⓢ	(650)	P	Muscatatuck R.	1936	2.0	500	1.10	P-NgDcClaMtbSoFr		R-2.500 E-yes
Bargersville	297	M	Deep well	1939	0.05	250	0.02	Dh		R-0 E-0.075
*Batesville Ⓢ	3,965	M	Imp. res. on small streams	1903 1928	1.0	3,500	0.17	P-AtNgDcCalMpbSboFrDc	C	R-0.125 E-0.150
Battleground	506	M	Tubular wells	1941	0.40	500	0.03	Dc		R-0 E-0.040
*Bedford Ⓢ	12,514	M	E.Fk.White R.	1935	1.50	12,000	0.60	P-DcCalTSbFrDc	C	R-yes E-0.750
Bicknell Ⓢ	5,110	M	Tubular wells	1937	0.75	3,500	0.35	HID-AcScFrFpzDcKpo		R-0.076 E-0.125
Bloomington Ⓢ	20,870	M	Imp. res. on Griffey Cr.	1890 1938	2.0	25,000	1.31	P-DcAsTCaMbSboFrNgDc		R-0.500 E-1.50
-Plant #2	—	M	Imp. res.	1906	1.0		0.71	P-AtDcTCaSbcNgDc		R-0 E-0
Bluffton Ⓢ	5,417	M	Tubular wells	1924	2.0	5,000	0.50	Dc + Kc		R-0.288 E-0
Boonville Ⓢ	4,526	M	Tubular wells	1930 1937	1.58	4,400	0.30	AtDc		R-1.500 E-0.100
Boswell Ⓢ	877	M	Gravel packed and tubular wells	1935 1941	0.21	750	0.043	Dc x		R-0 E-0.018
Bourbon Ⓢ	1,145	P	Tubular wells	1939	0.20	1,000	0.048	Dc		R-0 E-0.059
Brazil Ⓢ	8,126	M	Tubular wells	1936	1.0	6,200	0.47	Dc		R-0.500 E-0
Brook Ⓢ	888	M	Tubular wells	1916 1939	0.29	800	0.05	Dc		R-0 E-0.018
Brookville Ⓢ	2,194	M	Tubular wells	1940	1.0	2,200	0.16	Dc		R-0 E-0.565
Brownstown Ⓢ	1,860	P	Tubular well	1899 1940	0.30	1,300	0.060	DcKc	B	R-0 E-0.090
Cambridge City Ⓢ	4,219	M	Tubular and dug wells		2.0	3,500	0.43	Dc xx		R-0 E-0.
Cannelton Ⓢ	2,240	P	Tubular wells	1933 1938	0.432	2,000	0.075	Dc		R-0.050 E-0.200
Cayuga Ⓢ	1,126	M	Dug well	1924	0.06	1,000	0.040	Dh		R-0 E-0.060
Chalmers Ⓢ	475	M	Deep well	1940	0.22	400	0.020	Dc		R-0 E-0.060
Charlestown Ⓢ	939	M	Tubular wells	1938 1941	0.37	3,000	0.30	Dh		R-0 E-0.075
*Chesterton Ⓢ	2,470	P	Tubular wells	1938	1.0	3,500	0.20	Dc		R-0 E-0.050
Clarks Hill		M	Tubular well	1941	0.20	250	0.010	Dc		R-0 E-0.075
Clermont Ⓢ	465	M	Tubular well	1940	0.09	450	0.020	Dh		R-0 E-0.075
Clinton Ⓢ	7,092	M	Gravel walled wells	1928	1.50	7,000	0.30	Dc		R-0 E-0
Cloverdale	657	M	Tubular wells	1938	0.025	500	0.020	Dh		R-0 E-0.060
Columbus Ⓢ	11,738	M	E.Fk.White R.	1913	4.0	10,000	3.00	P-DcCaTMbSboFrNgDc	BC	R-0.500 E-0
Corydon Ⓢ	1,865	M	☒ Big Indian Cr.	1926	0.60	1,800	0.14	P-CaMbSbo1,Dc		R-0 E-0.500

+ Water from 10 of 11 wells chlorinated.
x Water from 1 of 2 wells chlorinated.
xx Water from dug wells chlorinated.
☒ Also has spring as aux. source; spring water chlorinated only when used.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Covington Ⓢ	2,096	M	Dug and tubular wells	1934 1942	0.45	1,900	0.20	Dc(Dh on emergency well)		R-0 E-0.150
Crawfordsville Ⓢ	11,089	P	Springs and tubular wells	1937 1941	2.3	10,000	0.60	Dc		R-0.500 E-0
Crothersville Ⓢ	1,169	M	Tubular wells	1937	0.40	950	0.038	Dh		R-0 E-0.050
Crown Point Ⓢ	4,643	M	Tubular wells	1936	1.00	4,000	0.45	HID-CalAmMbSoFrFzDc xx	C	R-0.200 E-0.300
Dana Ⓢ	845	M	Tubular wells	1937	0.14	500	0.025	Dh		R-0 E-0.060
Decatur Ⓢ	5,861	M	Tubular wells	1939	0.60	5,000	0.30	I-AmFpz (on 1 well) Dc (on remaining wells)		R-0.350 E-0
Delphi Ⓢ	2,213	M	Springs and tubular well	1937 1941	0.35	2,100	0.20	Dc	B	R-0.900 E-0.050
Dugger	1,406	M	Gravel packed and tubular wells	1938 1941	0.35	1,100	0.06	Dc		R-0 E-0.075
Dunkirk Ⓢ	2,942	M	Tubular wells	1939	0.30	2,800	0.14	HID-AcScFpFpzMpoDc	C	R-0 E-0.100
Dyer Ⓢ	976	M	Tubular wells	1939	0.25	900	0.10	Dh		R-0 E-0.100
East Chicago Ⓢ	54,637	M	L. Michigan	1930 1938	13.8	50,000	8.0	P-NgDcCaTAmMbSbcFrDc	CB	R-2.000 E-1.000
East Gary Ⓢ	3,401	M	Gravel packed wells	1936 1940	0.50	2,500	0.090	Dc		R-0 E-0.100
Edgewood	229	M	Tubular wells	1937	0.10	229	0.03	Dc		R-0 E-0.0005
Edwardsport	(850)	P	Tubular wells	1930	0.21	30	0.003	HI-FpFpz		R-0 E-0.001
Elkhart Ⓢ	33,434	M	Dug and tubular wells	1936	17.0	25,000	5.50	+ Dc	B	R-1.500 E-0.500
Ellettsville Ⓢ	863	M	Tubular wells	1938	0.070	500	0.015	Dh		R-0 E-0.060
Elnora Ⓢ	799	M	Well	1940	0.20	200	0.030	ID-AcSoDh		R-0.040 E-0.075
Elwood Ⓢ	10,913	M	Tubular wells	1892	1.00	9,600	0.65	Dc		R-0.750 E-0
Evansville Ⓢ	97,062	M	Ohio R.	1939	24.0	116,000	11.1	P-NgDcCalTMpSbcFrDc	CB	R-2.0 E-20.0
Fairmount Ⓢ	2,382	M	Tubular wells	1927 1941	1.40	1,900	0.50	Dc		R-0 E-0.100
Farmersburg Ⓢ	1,009	M	Tubular wells	1937 1941	0.07	950	0.02	ID-AcS CaFpDh		R-0 E-0.050
Ferdinand Ⓢ	990	M	Imp. res.	1937	0.30	800	0.060	Dh		R-0 E-0.075
Flora Ⓢ	1,468	M	Tubular wells	1936	0.43	1,300	0.040	Dh		R-0.150 E-0.020
Fort Branch Ⓢ	1,552	M	Drilled and dug wells	1938 1940	0.20	1,500	0.20	Dh		R-0.102 E-0.020
Fort Wayne Ⓢ	118,410	M	St. Joseph R.	1933	24.0	100,000	11.1	PH- DcClaaMtpSoRTMtSc FrMgDc		R-20.7 E-yes
Fowler Ⓢ	1,903	P	Tubular wells	1938	0.50	1,700	0.12	Dh		R-0.012 E-0.080
Frankfort Ⓢ	13,706	P	Tubular wells	1936	2.0	12,800	1.4	ID-AcDcSbFr	C	R-0.750 E-0.200
Franklin Ⓢ	6,264	P	Tubular wells	1930 1942	x 0.80	5,200	0.35	ID-DcFp(1 of 2 wells)		R-0.500 E-0.127
Frankton	824	M	Dug and tubular well	1932 1941	0.35	820	0.22	Dc		R-0 E-0
Galveston Ⓢ	735	M	Tubular wells	1938	0.20	650	0.040	Dh		R-0 E-0.061
Gary Ⓢ	111,719	P	L. Michigan	1915	30.0	100,000	12.0	Dc	CB	R-0 E-0.300
Gas City Ⓢ	3,488	M	Tubular wells	1933	0.50	3,300	0.40	Dc		R-0.120 E-0
Gaston Ⓢ	677	M	Tubular well	1938	0.22	580	0.12	Dc		R-0 E-0.071
Glenwood Ⓢ	338	M	Deep well	1940	0.15	200	0.015	Dc		R-0 E-0.075
Goodland	1,097	M	Tubular well	1940	0.30	950	0.10	AtSDc H_2S removal		R-0.050 E-0.032
Greencastle Ⓢ	4,872	M	Inf.gal. and wells	1936 1941	1.8	4,500	0.80	Dc		R-0 E-0.400
Greendale Ⓢ	1,548	°PM	Tubular wells	1915	0.60	1,200	0.10	I-AtF ⊞		R-0.100 E-0
Greensburg Ⓢ	6,065	M	Tubular wells	1930	0.58	5,000	0.25	Dc		R-0.330 E-0
Greentown Ⓢ	1,060	P	Tubular wells	1938	0.20	900	0.05	Dh		R-0 E-0.035

xx Gravity type zeolite filters, upward flow.
+ Only part of water chlorinated.
× Filter plant cap. 0.4 M.G.D.
° Wells privately owned, remainder of system publicly owned.
⊞ Gravel and charcoal filter.

INDIANA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Greenwood Ⓢ	2,499	P	Tubular wells	1939	0.30	2,000	0.10	ID-AtDcClTSbFr	BC	E-0.075
*Hammond Ⓢ	70,184	M	L. Michigan	1935	20.0	75,000	$^{+x}$13.9	P-NgDcCilMpTSobFrDc	BC	R-5.00 E-1.50
Hartford City Ⓢ	6,946	M	Tubular wells	1942	0.90	**	0.33	ID-F^{x}Dc		R-0.300 E-0
Haubstadt	762	M	Deep wells	1940	0.003	400	0.003	Dh		R-0 E-0.050
Hobart Ⓢ	7,166	P	Deep River	1930	1.0		0.20	P-CalMpScFrDc^{xx}	C	R-0.075 E-0.200
Huntingburg Ⓢ	3,816	M	Imp. res.	1934	1.50	3,400	0.44	P-AcClaTMapSoFrDc	C	R-0.475 E-0.240
Huntington Ⓢ	13,903	M	Tubular wells	1941	3.00	12,500	0.98	Dc		R-0.420 E-0.500
Indianapolis Ⓢ	386,972	P	W. Fk. White R.	1926	12.0	375,000	46.0	P-NgDcCaTMpSoFrDc	(BC)	R-21.00 E-7.00
-	---	P	W. Fk. White R.	1906	36.0			P-NgDcCaTSoFsDc		
-	---	P	Fall Creek	1941	16.0			P-NgDcCalTMtMpScFrDc		
-	---	P	Wells		18.0			Dc (partial)		
Jasper Ⓢ	5,041	M	Patoka R.	1923 1938	1.0	3,500	0.40	P-AtCalTMpSboFpDc		R-0 E-1.400
*Jeffersonville Ⓢ	11,493	P	Tubular wells	1926	3.0	14,000	0.75	Dc	B	R-0.500 E-0.200
Kendallville Ⓢ	5,431	M	Tubular wells	1941	2.0	4,500	0.50	AcDc		R-0.500 E-0
Knightstown Ⓢ	2,323	M	Tubular wells	1942	0.50	2,000	0.13	Dc		R-0.325 E-0.198
Kokomo Ⓢ	33,795	P	Tubular wells	1937	4.2	32,000	2.11	ID-AcFrDc	BC	R-0.870 E-0
Kouts Ⓢ	732	M	Tubular wells	1940	0.20	500	0.04	Dh		R-0 E-0.075
Lafayette Ⓢ	28,798	M	Tubular wells	1938	16.0	29,000	3.0	NgDc		R-0.200 E-5.000
Lakeville	567	M	Tubular well	1938	0.43	400	0.03	Dh		R-0 E-0.017
Lanesville	267	M	Spring	1939	0.025	300	0.020	Dh		R-0 E-0.092
Lapel Ⓢ	1,146	M	Tubular well	1925 1940	0.30	750	0.060	Dh		R-0 E-0.020
LaPorte Ⓢ	16,180	M	Dug wells	1929	6.0		2.14	ID-DcAsCaMbSoFrDc	C	R-4,500 E-0
Lawrenceburg Ⓢ	4,413	M	Tubular wells	1937 1942	1.0	4,000	0.300	HD-FpzDc		R-0.088 E-0.600
Leavenworth Ⓢ	394	M	Tubular wells	1937	0.10	500	0.025	Dh		R-0.120 E-0.040
Lebanon Ⓢ	6,529	M	Tubular wells	1935 1941	0.70	6,500	0.38	HID-AmCloMpSboRFrNgDc	C	R-0.40 E-0.188
Liberty Ⓢ	1,496	M	Tubular wells	1937	0.63	1,300	0.070	Dc		R-0 E-0.075
Ligonier Ⓢ	2,178	M	Tubular wells	1939	1.0	1,800	0.20	☒ ID-AoFpKpoDc		R-0 E-0.100
Linden	580	M	Tubular well	1942	0.12	200	0.015	Dh		R-0 E-0.075
Linton Ⓢ	6,263	M	Wells	1939	1.0	5,500	0.30	Dc		R-0.275 E-0.150
Logansport Ⓢ	20,177	M	Eel R.	1925	8.0	19,000	3.25	P-SCalNgDcMbSbcDcFr	BC	R-0.250 E-
Long Beach	455	P	L. Michigan	1930	0.5	455	0.17	AtDh^{+}		R-0.060 E-0.150
Loogootee Ⓢ	2,325	M	Tubular wells	1938	0.14	1,000	0.040	Dh		R-0 E-0.080
Lyons Ⓢ	794	M	Gravel packed well	1937	0.40	240	0.015	Dc		R-0 E-0.060
Madison Ⓢ	6,923	M	Tubular wells	1937	3.25	7,000	0. 80	Dc		R-0 E-0.750
Marengo	812	P	Springs and tubular wells	1932	0.10	600	0.025	Dh		R-0 E-0.025
Marion Ⓢ	26,767	M	Tubular wells	1926 1941	9.0	25,000	2.8	I-AsClMpSmc	BC	R-3.500 E-0.003
Markle Ⓢ	671	M	Tubular wells	1929 1939	0.30	600	0.060	Dc		R-0 E-0.018
Marshall	321	M	Tubular wells	1942	0.04	375	0.025	Dh		R-0 E-0.050
Martinsville Ⓢ	5,009	M	Dug and gravel packed wells	1935 1940	2.50	4,100	1.10	Dc ⓧ		R-0 E-0

**1,980 services.

^{x}Anthracite filter medium.

+x Also serves Lansing, Ill.

xx Filtered water ozonized and chlorinated.

ⓧ Water from 2 of 3 wells chlorinated.

+ Water ozonized also.

☒ Aeration in pressure filter unit.

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Mecca	Ⓢ	(1,224)	M	Tubular well	1938	0.10	200	0.015	Dh		R-0 E-0.040
Medora		722	M	Tubular well	1940	0.14	400	0.05	Dh		R-0 E-0.075
Michigan City	Ⓢ	26,476	M	L. Michigan	1936	8.0	25,000	4.1	P-MgDcAoCaTMaSboFrDc	BC	R-1.500 E-0.750
Milan	Ⓢ	1,000	M	Imp. res.	1912	0.09	+ 600	0.060	P-DhCaS +		R-0.075 E-0.100
Milltown		750	M	Tubular wells	1936	0.60	700	0.018	Dc		R-0.075 E-0.012
Milton		901	M	Inf. gal.	1927	0.03	600	0.025	Dh		R-0 E-0.060
Mishawaka	Ⓢ	28,298	M	Tubular wells	1913- 1941	8.0	24,000	2.60	Dc		R-1.500 E-2.0
Mitchell	Ⓢ	3,393	M	E.Fk.White R.	1936	1.0	2,400	0.20	P-DcCaMbSoFrDc		R-0.103 E-0.075
Monon	Ⓢ	1,262	M	Tubular wells	1937	0.40	1,200	0.070	Dc		R-0 E-0.125
Montezuma	Ⓢ	1,366	M	Tubular wells	1942	1.00	800	0.10	Dc		R-0 E-0.050
Montpelier	Ⓢ	1,800	P	Salamonie R.	1917 1937	0.50	1,200	0.070	P-CaSbcDcFp		R-0 E-0.060
Mooresville	Ⓢ	1,979	P	Dug well	1932	0.50	1,600	0.16	Dc		R-0 E-0
Morgantown	Ⓢ	724	M	Dug and tubular wells	1942	0.20	500	0.03	Dh (partial)		R-0 E-0.085
Morocco		1,151	M	Tubular wells	1939 1940	0.50	900	0.20	HID-FpsDcKp		R-0 E-0.075
Mount Vernon	Ⓢ	5,638	M	Ohio R.	1901 1928	2.0	5,600	0.81	P-CaSboFrDcKp		R-0.100 E-0.190
Muncie	Ⓢ	49,720	P	White R. & wells	1941	8.0	43,000	5.0	P-DcClaMpSoFrDc	BC	R-1.200 E-0
*New Albany	Ⓢ	25,414	P	Ohio R.	1916	4.0	25,000	2.0	P-DcCalTMbSboFrDc	BC	R-0 E-1.80
Newburgh	Ⓢ	1,374	P	Tubular wells	1928	0.30	1,200	0.050	Dh		R-0 E-0.032
New Castle	Ⓢ	16,620	M	Tubular wells	1937	4.0	16,000	1.30	Dc		R-1.100 E-0
New Richmond		368	M	Tubular well	1942	0.08	200	0.012	Dh		R-0 E-0.050
Noblesville	Ⓢ	5,575	P	Tubular wells	1933	1.30	4,800	0.28	Dc		R-yes E-0.125
North Salem	Ⓢ	511	M	Tubular well	1942	0.10	350	0.015	Dh		R-0 E-0.055
*North Vernon	Ⓢ	3,112	M	Muscatatuck R.	1935	1.0	3,200	0.51	P-DcCaTAtSbFrDc		R-0.150 E-0.080
Oakland City	Ⓢ	3,066	M	Imp. res.	1922 1933	1.50	2,500	0.20	Dc		R-0 E-0.050
Orleans	Ⓢ	1,428	M	Dug and tubular wells	1937	0.40	700	0.120	Dc		R-0 E-0.060
Osgood	Ⓢ	1,198	M	Laughery Cr.	1927	0.37	1,000	0.060	P-ClaTMbSoFrDc		R-0.028 E-0.075
Owensville	Ⓢ	1,188	M	Tubular wells	1912 1942	0.20	600	0.035	Dc		R-0 E-0.070
Oxford	Ⓢ	863	M	Tubular wells	1937	0.30	850	0.10	Dc (1 of 4 wells)		R-0.040 E-0
Paoli	Ⓢ	2,218	M	Lick Cr.	1933 1940	0.75	2,000	0.20	P-DcCaAtmSboFrDc		R-0.150 E-0.280
Parker City	Ⓢ	786	M	Tubular well	1935	0.22	800	0.080	Dh		R-0 E-0.060
Pence		(173)	P	Tubular well	1938	0.10	70	0.015	Dh		R-0 E-0.003
Pendleton		1,681	M	Tubular wells	1935	0.83	1,600	0.14	Dc		R-0 E-0.075
Peru	Ⓢ	12,432	M	Tubular wells	1932	3.0	12,000	1.50	ID-AmClaMpSmFrDc	BC	R-yes E-1.00
Petersburg	Ⓢ	3,075	M	W. Fk. White R.	1934	1.0	3,000	0.44	P-CaTAcMnSoFrDc	C	R-0.250 E-0.095
Pittsboro		510	M	Tubular well	1939	0.10	400	0.025	Dh		R-0 E-0.060
Plainfield	Ⓢ	1,811	M	Tubular wells	1939	0.3	1,600	0.1	ID-AoFp[x]Dh		R-0 E-0.040
Portland	Ⓢ	6,362	M	Tubular wells	1942	1.00	5,000	0.58	HID-AcClaa(MaS)KcFrDc	C	R-0.100 E-0.300
Poseyville		948	M	Dug and tubular wells	1924	0.35	800	0.075	Dc		R-0 E-0.064
Princeton	Ⓢ	7,786	M	Gravel packed wells	1937 1941	2.0	7,750	1.0	HID-AmDcCalsTSboFrMgDc	C	R-0.975 E-0.650

+ Water not used for drinking   x Filtration through mixture of sand and calcite.

INDIANA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Rensselaer Ⓢ	3,214	M	Tubular wells	1933	2.16	2,600	0.24	Dc (2 of 3 wells)		R-0 E-0.100
Reynolds	408	M	Tubular wells	1941	0.04	290	0.015	Dh		R-0 E-0.065
Richmond Ⓢ	35,147	P	Inf. Wels. Grav. prck. dug wells, Spgs. River	1940	1.80x 4.3	35,000	5.0	P-CaTMpSoFrDc Dc	BC	R-0.235 E-10.50
Roachdale Ⓢ	736	M	Tubular well	1942	0.15	xx	0.025	Dh		R-0 E-0.050
Roanoke Ⓢ	808	M	Tubular wells	1942	0.20	600	0.06	(partial) Dc(1 of 2 wells)		R- P-0.016
Rochester Ⓢ	3,835	M	Gravel packed wells	1939	2.0	2,800	0.23	HID-AcSFrFpzDcKop	C	R-yes E-0.100
Rossville Ⓢ	627	M	Gravel packed well	1939	0.21	500	0.04	I-As		R-0 E-0.075
Rushville Ⓢ	5,960	M	Tubular and gravel packed wells	1931 1941	1.5	6,100	0.30	Dc (4 out of 7 wells)		R-0.175 E-0
St. John Ⓢ	383	M	Tubular well	1942	0.10	325	0.015	Dc		R- E-0.060
Salem Ⓢ	3,194	M	Springs and well	1937	0.40	2,400	0.33	Dc		R-1.00 E-1.00
Scottsburg Ⓢ	2,189	M	Dug, tubular, gravel packed wells	1935 1939	0.40	2,000	0.08	Dc		R-0 E-0.060
Sellersburg Ⓢ	1,121	M	Tubular wells	1931 1940	0.14	1,000	0.040	Dh		R-0 E-0.100
Seymour Ⓢ	8,620	P	E.Fk. White R.	1900 1939	2.0	8,000	0.82	P-DcCaTSbFrDcNg	BC	R-0.50 E-0.150
Shelburn Ⓢ	1,606	M	Wells	U.C.	0.09	650		Dc		R-0 E-0.075
Shelbyville Ⓢ	10,791	P	Dug well, Tubular wells	1940	1.24	10,500	0.80	Dc		R-0.405 E-0
Sheridan	1,720	P	Tubular wells	1913 1939	0.20	1,200	0.080	Dc		R-0 E-0.050
Shirley Ⓢ	952	M	Tubular wells	1939	0.080	750	0.05	Dh (1 of 2 wells)		R-0 E-0.038
Shoals Ⓢ	1,031	M	Tubular wells	1942	0.08	**	0.040	Dh		R- E-0.100
South Bend Ⓢ	101,268	M	Gravel packed and tubular wells	1924 1942	34.0	90,000	15.0	Dc	B	R-6.00 E-0.250
Speed Ⓢ	(1,000)	P	Silver Cr.	1924	1.10	1,300	0.75	P-DcNgClaTMtSoFr		R-2.0 E-0.075
Spencer Ⓢ	2,375	P	Tubular wells	1931	0.55	1,500	0.11	Dc		R-0 E-0.060
Sullivan Ⓢ	5,077	P	Dug well	1940	0.84	4,500	0.35	Dc		R-1.000 E-0.100
Syracuse Ⓢ	1,346	M	Tubular well	1902	0.65	1,000	0.10	Dc		R-0 E-0.042
Tell City Ⓢ	5,395	+P	Tubular wells	1930 1938	2.0	5,200	1.0	Dc		R-0.150 E-0.110
Terre Haute Ⓢ	62,693	P	Wabash R.	1925	10.0	55,800	5.0	P-DcCalTSoFrDc	BC	R-1.60 E-0
Tipton Ⓢ	5,101	M	Tubular wells	1938	1.0	5,000	0.40	Dc		R-0.454 E-0
Topeka Ⓢ	496	M	Tubular wells	1939 1940	0.20	450	0.05	Dh		R-0 E-0.035
Union City Ⓢ	3,535	M	Tubular wells	1935	1.0	3,500	0.20	Dc		R-0.460 E-0.200
Valparaiso Ⓢ	8,736	M	Flint L. and deep wells ☒	1938	2.0	8,500	0.96	P-TDcAsCalMpSbFrDc	BC	R-0.100 E-0.500
Versailles Ⓢ	582	M	Laughery Cr.	1940	0.30	500	0.015	P-ClaMpSoFrNcDc		R-0.100 E-0.075
Vevay Ⓢ	1,209	M	Tubular wells	1937	1.10	1,200	0.075	DcKc		R-0.020 E-0.100
Vincennes Ⓢ	18,228	M	Wabash R.	1925	5.00	15,000	1.44	P-AsNgDcCaMbTSbFrDc	BC	R-0.480 E-0.580
Wabash Ⓢ	9,653	P	Tubular wells	1936	6.48	9,200	1.0	NgDc		R-0.640 E-0.360
Walton Ⓢ	710	M	Tubular wells	1941	0.14	400	0.03	Dc		R-0 E-0.065
*Warsaw Ⓢ	6,378	P	Center L.	1924	1.50	6,650	0.70	P-AsCaoTDcMbSFrDc	CB	R-0.138 E-0
Washington Ⓢ	9,312	M	Gravel packed wells	1938	2.0	6,500	1.0	(AoDcCaoSbFrDc) ⊕ ID-AoDcMaSbFrDc		R-0.460 E-0.225
Waveland	530	M	Tubular wells	1940	0.07	380	0.020	Dh		R-0 E-0.075
Waynedale	(1,200)	P	Tubular wells	1940	0.40	700	0.015	HD-DcFpzKop		R-0 E-0.075
*West Baden Ⓢ		P	Lost R.	1925	1.0	2,400	0.24	P-AtCaMbSbFrDc	B	R-0.500 E-0.410

x New filtration plant.

xx 140 services.

** 257 services.

⊕ Emergency use of White River

+ Distribution system owned by city.

☒ Deep wells not used regularly - water not treated.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
West Lebanon Ⓢ	581	M	Tubular wells	1918 1940	0.10	550	0.020	Dc		R-0.120 E-0.013
West Terre Haute	3,729	M	Tubular wells	1938	0.42	1,800	0.07	HD-DcFpsKop		R-0 E-0.125
Whiting Ⓢ	10,307	M	L. Michigan	1920 1940	3.50		1.88	P-AsNgDcCalMb xScFrDc	BC	R-0.900 E-0
Windfall Ⓢ	835	M	Tubular wells	1940	0.14	400	0.040	Dc		R-0 E-0.100
Winslow Ⓢ	1,382	M	Patoka R.	1926	0.288	1,100	0.070	P-ClaSbFpDh		R-0 E-0.040
Wolcott Ⓢ	736	M	Abandoned sand pit	1915	0.40	700	0.10	P-SCalDhFp		R-0 E-0.010
Worthington Ⓢ	1,729	P	Tubular wells	1932	0.46	1,000	0.040	Dc		R-0 E-0.085
Yorktown Ⓢ	906	M	Tubular wells	1936	0.35	700	0.10	Dc		R-0 E-0.100
Zionsville Ⓢ	1,314	M	Tubular well, gravel packed well	1923 1939	0.30	1,250	0.060	Dc		R-0 E-0.100

INSTITUTIONAL AND OTHER SEMI-PUBLIC PLANTS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Bloomington -Indiana University	(6,000)	M	Imp. res. on Griffey Creek	1911	0.44	6,000	0.44	(Used very seldom) P-CaFpDc	B	R-0 E-0.12
Brown County State Park	Varies	M	Lake Ogle ☒	1941	0.144	Varies	0.05	P (to be designed)		R-0.05 E-
Butlerville - State Farm Colony	Ⓢ (1,500)	M	N.Fk.Muscatatuck R.	1935	0.50	1,500	0.20	P-ACMbSFrD		R-0.300 E-0.100
Clifty Falls State Park	Varies	M	Clifty Creek xx	1937	0.04	Varies	0.002	P-CaFpDh		R-0 E-0.003
Dunes State Park	Varies	M	Wells			Varies	--	Dc	-	—
Evansville -State Hospital Ⓢ	(1,300)	M	Tubular wells	1940		1,300	0.15	Dc		R- E-0.075
Indianapolis -State Deaf School	(500)	M	Tubular wells	1937	--	500	0.035	Dc		R-0 E-0
Indianapolis -State Girls' Sch.	Ⓢ (400)	M	Tubular wells	1938	0.14	400	0.080	I-FpFpz		R-0.100 E-0.075
Lafayette -Purdue University	(7,000)	M	Deep wells	1936	2.0 ±	7,000	0.80	D		
Lafayette -State SoldiersHome	(800)	M	Tubular wells	1933	0.85	800	0.085	Dc		R-0 E-0.100
Logansport -State Hospital	(2,140)	M	Tubular wells	1936	1.43	2,140	0.35	Dc		R-0.008 E-0.200
Madison -State Hospital Ⓢ	(1,800)	M	Wells	1927		1,800	0.30	D		R-yes E-0.290
Marion -Veterans Hospital	Ⓢ (2,000)	M	Tubular wells	1939	3.1	2,000	0.20	Dh		R-0 E-yes
Pendleton - State Reformatory	Ⓢ (2,000)	M	Fall Cr.	1941	1.0	2,000		P-CaDcM S FrDc		R-0.500 E-0.018
Plainfield -State Boys School	Ⓢ (700)	M	Drilled wells	1939	1.0	700	0.12	D		R- E-0.50
Putnamville -State Farm Ⓢ	(1,400)	M	Deer Cr.	1928	0.70	1,400	0.30	P-SADcCaMSFrDc		R- E-0.050
St. Marys of the Woods School Ⓢ	(500)	P	Wells		1.0	500	0.20	D		
Turkey Run State Park	Varies	M	Sugar Cr.	1932	0.200	Varies	.05	P-AtCaMbSFrDh		R-0.013 E-0.05
St. Meinrad -Abbey Ⓢ	(500)	P	Imp.res.& AndersonR	1922	0.144	500	0.085	P-CaSFpDc		R- E-0.500

COMMUNITIES SERVED BY TREATMENT PLANTS OF OTHERS.

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Beech Grove Ⓢ	3,907	P	Indianapolis	—	—	3,700	—	—	—	
Clarksville Ⓢ	2,386	P	Jeffersonville	—	—	2,000	—	—	—	
Claysburg	597	P	Jeffersonville	—	—	500	—	—	—	
French Lick Ⓢ	2,042	P	West Baden	—	—	1,600	—	—	—	
Mars Hill Ⓢ	(1,500)	P	Indianapolis	—	—	350	—	—	—	
Munster	1,751	M	Hammond	—	—	975	—	—	—	R-0 E-0.040
Oldenburg Ⓢ	533	M	Batesville	—	—	300	—	—	—	

x Ozonizing plant to remove taste and odor.

☒ New plant to be constructed.
xx For picnic area only - not principal supply.

INDIANA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Oolitic Ⓢ	1,186	M	Bedford	—	—	650	—	—	—	
Silver Hills	(700)	P	New Albany	—	—	700	—	—	—	
Vernon Ⓢ	413	M	North Vernon	—	—	400	—	—	—	
Winona Lake Ⓢ	(454)	P	Warsaw	—	—	350	—	—	—	
Woodruff Place	1,434	P	Indianapolis	—	--	1,434	—	—	—	
Porter	1,190	P	Chesterton	—	—	1,000	—	—	—	
West Harrison	311	P	Harrison, Ohio	—	--	300	—	—	—	

IOWA -- WATER TREATMENT DATA

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M. G. D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M. G.
Ackley	Ⓢ	1,586	M	Wells	1939	0.30	1,586	0.050	I-AoFpDc		R-0 E-0.060
Adel	Ⓢ	1,740	M	Raccoon R.	1935	0.36	1,740	0.050	PH-AsClaTMSFrDc	C	R-0.024 E-0.100
Afton	Ⓢ	987	M	Imp. res.	1937	0.24	987	0.030	P-ClaMpSFrDc	C	R-0.044 E-0.050
Albert City		759	M	Wells	1938	0.144	759	0.030	I-AoFpAs[x]		R-0 E-0.050
Albia	Ⓢ	5,157	M	Imp. res.	1925	1.04	5,157	0.25	P-AstCalSFrDc	C	R- E-0.100
Alden	Ⓢ	682	M	Well	1940		682		IH-Fz		R- E-0.050
Algona	Ⓢ	4,954	M	Wells	1931	0.86	4,954	0.12	I-AtSFr		R-0.122 E-0.100
Allerton		782	M	Imp. res.	1938	0.46	782		P-AtClaTDcMtbSFr		R-0.020 E-0.050
Alta	Ⓢ	1,269	M	Wells	1938		1,269	0.030	I-AoFp		R-0.078 E-0.037
Alton	Ⓢ	1,025	M	Shallow drilled and dug wells			1,025		Dh[xx]		R-0 E-0.055
Altoona	Ⓢ	640	M	Well	1940	0.043	640	0.015	I-AoFp		R-0 E-0.050
Ames	Ⓢ	12,555	M	Deep wells	1932	3.0	12,555	1.0	HD-AtSClaMsmRFrHD	CB	R-0.855 E-0.500
Anita	Ⓢ	1,088	M	Drilled, bored and tubular wells			1,088		Dh[+]		R- E-0.017
Ankeny	Ⓢ	779	M	Drilled well	1938	0.108	779	0.018	I-AoFp		R-0 E-0.500
Armstrong	Ⓢ	937	M	Drilled wells	1935	0.216	937	0.040	I-AoFp		R-0 E-0.060
Arnolds Park	Ⓢ	855	M	West Okoboji L.					Dc		R- E-0.030
Atkins		330	M	Drilled well	1941	0.086	350	0.004	I-AaFpAt		R- E-0.040
Atlantic	Ⓢ	5,802	M	Gravel packed wells					Dc		R-0.200 E-0.500
Avoca	Ⓢ	1,598	M	Gravel packed well	1938	0.216	1,598	0.075	HD-AClasMpsSFrDc	C	R-0.050 E-0.100
Bedford	Ⓢ	2,151	M	Imp. res. and 102 R.	1921	0.36	2,151	0.060	P-AtClaSFrDc	C	R-0.034 E-0.120
Belle Plaine	Ⓢ	3,202	M	Shallow wells	1942	0.303	2,200	0.115	Dc		R- E-0.200
Belmond	Ⓢ	2,109	M	Drilled well	1934	0.276	2,109	0.080	H-AtClaMSFr	C	R-0.088 E-0.053
Bloomfield	Ⓢ	2,732	M	Imp. res.	1939	0.288	2,732		P-AtClaTMtpSDcFr	C	R-0.100 E-0.050
Boone	Ⓢ	12,373	M	Gravel packed wells					Dc		R-6.250 E-0.350
Buffalo Center		911	M	Drilled well	1936	0.288	911	0.030	I-AoFp		R-0 E-0.050
Burlington	Ⓢ	25,832	P	Mississippi R.	1904	7.25	25,832	3.0	P-CalNcDcTMpSFr	CB	R-1.35 E-2.36
Calmar	Ⓢ	903	M	Drilled wells	1942	0.216	900	0.03	I-AaFpAt		R-0.003 E-0.050
Cambridge		608	M	Drilled well	1941	0.144	500	0.01	Dh		R- E-0.040
Carson	Ⓢ	613	M	Gravel packed wells	1941	0.115			I-Fp		E-0.060
Cascade	Ⓢ	1,376	M	Dug well					Dc		R-0 E-0.065
Cedar Rapids	Ⓢ	62,120	M	Cedar R.	1930	13.3	62.120	4.7	PH-AsClaTMSRFrD	CB	R-8.111 E-
Centerville	Ⓢ	8,413	P	Imp. reservoirs	1924	1.58	8,413	0.50	P-AtClaTMSFrDc	C	R-0.150 E-0.155
Chariton	Ⓢ	5,754	M	Imp. reservoirs	1915 1942	0.864	5,750	0.40	P-AtClaMtpFrDc		R-0.084 E-0.390
Charter Oak	Ⓢ	776	M	Dug wells					Dc		R-0.080 E-
Cherokee	Ⓢ	7,469	M	Deep wells					Dc		R-0.285 E-0.400
Churdan	Ⓢ	677	M	Drilled wells		0.072	677	0.019	H-ClMSFp	C	R-0 E-0.050

x Pressure aerator

xx Water from dug wells only chlorinated.

+ Water chlorinated from only one well of seven.

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Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Mean output	Treatment		
Clarinda	Ⓢ	4,905	M	Nodaway R.	1919	1,008	5,000	0.50	P-ClaTMpSNcFrDc	CB	R-1.065 E-0.500
Clarion	Ⓢ	2,971	M	Drilled wells	1935	0.576	2,971	0.10	I-AoFp		R-0 E-0.055
Clear Lake	Ⓢ	3,764	M	Clear L.		0.338	3,764	0.25	P-TDcFp		R-0 E-0.070
Clinton	Ⓢ	26,270	P	Deep wells					Dc		R-1.0 E-
Collins		516	M	Drilled well	1939	0.046	516	0.010	ID-AoFpD		R-0 E-0.150
Cola		539	M	Drilled well	1937	0.072	539	0.015	I-AoFp		R-0 E-0.055
Corning	Ⓢ	2,162	M	Nodaway R. & imp.res	1937	0.432	2,162	0.10	P-AtCalNcTMpSFrDc	C	R-0.008 E-0.080
Corwith	Ⓢ	481	M	Drilled well	1942	0.238	500	0.015	H-FzK Dh		R- E-0.040
Corydon	Ⓢ	1,872	M	Imp. res.	1937	0.78	1,872	0.060	P-ClaNTMNFrDc	C	R-0.060 E-0.060
Council Bluff	Ⓢ	41,439	M	Missouri R.	1881	8.0	43,500	4.0	P-SCalMbSNcDcTCalMb SNgDc	CB	R-6.5 E-4.275
Cresco	Ⓢ	3,530	M	Deep wells					Dc		R-0.225 E-0.100
Creston	Ⓢ	8,033	M	Imp. res.		1.26	8,033	1.0	P-ClaMtpSFrDc	C	R-1.00 E-0.500
Dakota City		537	M	Drilled well	1938	0.072	537	0.007	I-AoFp		R-0 E-0.040
Davenport	Ⓢ	66,039	P	Mississippi R.		8.0	66,039	5.0	P-CaTNcDcMhSClSFrDc	CB	R- E-5.0
Dayton	Ⓢ	732	M	Drilled wells	1936	0.19	732	0.021	I-AoFp		R-0 E-0.066
Decorah	Ⓢ	5,303	M	Deep & Shallow wells					Dc^{+}		R-0.900 E-
Defiance		428	M	Drilled well	1937	0.072	428	0.008	ID-AoFpDh		R-0 E-0.030
Denison	Ⓢ	4,361	M	Wells	1929	1.0	4,361	0.30	I-AsMbSFr		R-0.200 E-0.100
Des Moines	Ⓢ	159,189	M	Inf. Gal.	1941			13.7	Dc		R-10.0 R-1.50
Dexter	Ⓢ	760	M	Shallow wells and drilled well	1942	0.187	400	0.015	Dh		R- E-0.040
Diagonal		603	M	Gravel packed wells	1938	0.072	603	0.015	I-AoFpAtFp		R-0 E-0.060
Dubuque	Ⓢ	43,892	M	Deep wells and mine tunnel					Dc		
Eagle Grove	Ⓢ	4,024	M	Dug well	1936	0.72	4,024	0.15	H-AmCalMtp^{x}SmRFr	C	R-0.125 E-0.100
Elk Horn		486	M	Dug well	1942	0.072	500		H-FzK Dh		R- E-0.040
Emmetsburg	Ⓢ	3,374	M	Dug well					Dc		R-0 E-0.090
Estherville	Ⓢ	5,651	M	Deep and shallow wells					Dc⊞		R-0 E-0.500
Exira	Ⓢ	1,046	M	Dug & drilled wells	1940	0.165			I-AoFp		R- E-0.050
Fairfield	Ⓢ	6,773	M	Imp. reservoirs		1.00	6,773	0.35	PH-ClaMpsSFrDc	C	R-0.120 E-0.154
Farnhamville		425	M	Drilled wells	1931	0.072	425	0.010	H-ClsaMSFr	C	R-0.014 E-0.033
Farragut	Ⓢ	496	M	Drilled well	1936	0.144	496	0.025	I-AoFp		R-0 E-0.050
Fayette	Ⓢ	1,162	M	Shallow wells					Dh		R-0 E-0.050
Fenton		385	M	Wells	1937	0.144	385	0.015	I-AoFp		R-0 E-0.040
Fonda	Ⓢ	1,188	M	Drilled well	1939	0.173	1,100		I-AoFp		R- E-0.072
Forest City	Ⓢ	2,545	M	Drilled wells	1935	0.432	2,545	0.090	I-AoFp		R-0.065 E-0.070
Ft. Dodge	Ⓢ	22,904	M	Deep wells	1930 1940	6.0	23,000	2.0	I-AtS FrDc	BC	R-2.0 E-0.100
Ft. Madison	Ⓢ	14,063	P	Mississippi R.		3.0	14,063		P-ClaMSFrDc	CB	R-0.175 E-1.00
Fredericksburg	Ⓢ	649	M	Drilled well	1931				I-AS		R-0.060 E-0.020
George	Ⓢ	1,107	M	Shallow wells					Dh		R-0 E-0.045
Gladbrook	Ⓢ	945	M	Deep wells	U.C.	0.086		0.020	I-AoFpKp		R- E-0.055

x Tray clarifier
+ Water from 3 of 4 wells chlorinated.

⊞ Water from 8 of 9 wells chlorinated.

IOWA - Continued

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Glenwood	Ⓢ	4,501	M	Keg Cr.	1931	0.576		0.060	P-AtClaSoMbFrDc		R- E-0.210
Glidden	Ⓢ	941	M	Wells	1936	0.144	941	0.040	H-FpzKp		R-0 E-0.050
Goldfield		715	M	Drilled well	1941	0.230		0.020	H-FzKp	C	R- E-0.040
Greene	Ⓢ	1,303	M	Dug well					Dc		R-0 E-0.050
Grimes		489	M	Shallow wells	1939	0.173	425		Dh		R- E-0.030
Gowrie		1,028	M	Drilled well	1940	0.216		0.045	I-AoFp		R-0.009 E-0.040
Granger		324	M	Drilled well	1940	0.115			I-AoFp		R- E-0.050
Greenfield	Ⓢ	1,869	M	Imp. res.	1936	0.24	1,869		P-AmCalMpScalTMbSFrD	C	R-0.190 E-0.080
Grinnell	Ⓢ	5,210	M	Deep wells	1941	1.4	4,600	0.250	H-FzKoDc		R-1.162 E-0.300
Guthrie Center	Ⓢ	2,066	M	Gravel packed well	1933	C.36	2,066	0.10	I-AtClaMtpSFr		R-0.040 E-0.050
Guttenberg	Ⓢ	1,860	M	Drilled wells	1939	0.36	1,860	0.050	H-AcClaMpsSRFr		R-0.052 E-0.132
Hamburg	Ⓢ	2,187	M	Wells	1938	0.288	2,187	0.060	H-AcCMtFr		R-0.222 E-
Harlan	Ⓢ	3,727	M	Drilled wells	1924	0.52	3,727	0.30	I-AtSFr		R-0.433 E-0.120
Hedrick		731	M	Dug wells	1940			0.020	H-Fz		R- E-0.050
Hornick		291	M	Drilled well					I-AoFp		R-0 E-0.030
Hudson	Ⓢ	492	M	Drilled well	1939	0.065	492	0.012	I-AoFp		R-0 E-0.040
Humboldt	Ⓢ	2,819	M	Springs	1933	0.317	2,819	0.10	H-AmCMSRFr		R-0.034 E-0.120
Humeston	Ⓢ	903	M	Imp. res.	1939	0.230	936		P-AtClaDTMtbSFr		R-0.021 E-0.035
Ida Grove	Ⓢ	2,238	M	Shallow wells					Dc		R-0 E-0.122
Indianola	Ⓢ	4,123	M	Gravel packed and dug wells	1933	0.72	4,123	0.27	H-AsClMSzRFr		R-0.773 E-0.400
Iowa City	Ⓢ	17,182	M	Iowa R.	1910 1941	2.0	17,200	1.30	P-AaMgDcClaAMtbS FrDc		R-0.700 E-
Iowa Falls	Ⓢ	4,425	M	Drilled wells		0.86		0.30	I-AS		R-0.026 E-0.086
Jefferson	Ⓢ	4,088	M	Drilled wells		0.83	4,088	0.14	H-ClSFp		R-0.514 E-0.060
Kellogg		648	M	Shallow wells					Dh		R-0 E-0.050
Keokuk	Ⓢ	15,076	M	Mississippi R.	1939	3.0	15,076	1.0	PH-CaliTMbpSzRFrDc	CB	R-0.100 E-0.100
Keystone	Ⓢ	466	M	Drilled well	1938	0.10	466	0.010	ID-AoFpDc		R-0 E-0.040
Kimballton		349	M	Sandpoint wells	1934	0.144	349	0.018	I-AtSF		R-0.020 E-0.030
Knoxville	Ⓢ	6,936	M	Gravel packed wells	1942	0.864	6,950	0.50	Dc		R-0.500 E-0.250
Lake Mills	Ⓢ	1,677	M	Drilled wells	1939	0.43	1,677	0.12	I-AoFp		R-0 E-0.050
Lake Park	Ⓢ	828	M	Silver L.	1938	0.115	828	0.060	HD-CaFp^{x}Fp^{x}FpzDc		R-0.061 E-
Lake View	Ⓢ	1,082	M	Dug wells					Dc		R-0 E-0.040
Lamoni	Ⓢ	1,567	M	Imp. res.	1936	0.26	1,567	0.060	P-ClaTMpSFrDc	C	R-yes E-0.040
LaPorte City	Ⓢ	1,594	M	Drilled well	1942	0.324	1,600	0.065	I-AaFpAt		R- E-0.074
Laurens	Ⓢ	1,304	M	Drilled well	1924	0.144	1,304	0.030	HI-AoFpFpzKp		R-0 E-0.078
Lenox	Ⓢ	1,220	M	Imp. reservoirs	1913- 1922				P-AtClaTMSFpDc	C	R-0 E-0.050
Leon	Ⓢ	2,307	M	Deep wells					Dc		R-0.035 E-0.065
Lime Springs	Ⓢ	567	M	Deep well			567		Dn		R-0.035 E-yes
Livermore	Ⓢ	736	M	Drilled well	1935	0.144	736	0.020	I-AoFp		R-0 E-0.050
Lohrville	Ⓢ	776	M	Drilled well	1928	0.072	776	0.035	H-ClsSF	C	R-0.043 E-0.040

x Pressure sand filter followed by pressure carbon filter.

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Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Luverne		576	M	Wells	1936	0.144	576	0.015	I-AoFp		R-0 E-0.035
McGregor	Ⓢ	1,309	M	Drilled well	1931				Dc		R- E-0.320
Madrid	Ⓢ	2,074	M	Deep well	1941			0.100	H-FzKp	C	R- E-0.050
Mallard		438	M	Dug & drilled wells	1936	0.144	438	0.010	I-AoFp		R-0 E-0.040
Malvern	Ⓢ	1,325	M	Gravel packed wells	1938	0.144	1,325	0.050	I-AtFr		R-0.010 E-0.050
Manly	Ⓢ	1,445	M	Drilled wells	1937	0.144	1,445	0.045	I-AoFp		R-0 E-0.050
Manning	Ⓢ	1,748	M	Dug and gravel packed wells					Dc		R-0.120 E-0.060
Marshalltown	Ⓢ	19,240	M	Drilled wells	1938	4.0	19,240	2.25	H-AtCMSmRSRFr	C	R-2.500 E-0.085
Maquoketa	Ⓢ	4,076	M	Gravel packed wells					Dc		R-0 E-0.187
Marion	Ⓢ	4,721	P	Springs					D (hand dosing)		R-0.400 E-0.100
Mason City	Ⓢ	27,080	M	Deep wells					Dc		R-5.0 E-1.0
Massena		479	M	Dug well					Dc		R-0 E-0.060
Maxwell		812	M	Deep well					Dc		R-0 E-0.070
Maynard		432	M	Drilled well	1940			0.010	Dc		E-0.040
Mediapolis	Ⓢ	805	M	Drilled well	1942	0.144	800	0.026	HI-AcFpFzK Dh		R- E-0.022
Melbourne		480	M	Drilled well	1939	0.072	480		I-AcFp		R-0 E-0.040
Miles		314	M	Shallow wells	1941	0.130			Dh		R- E-0.030
Milford	Ⓢ	1,202	M	West Okoboji L.					Dc		R-0 E-0.045
Missouri Valley	Ⓢ	3,994	M	Drilled wells	1930	0.86	3,994	0.45	I-AtSFr		R-0.100 E-0.300
Modale		385	M	Drilled well	1941	0.108	400	0.006	HI-AcFpFzK Dh		R- E-0.025
Mondamin		610	M	Drilled well	1940	0.096	610		I-AoFp		R-0 E-0.030
Monona	Ⓢ	1,191	P	Deep wells					Dh (standby only)		R-0 E-0.060
Montezuma	Ⓢ	1,477	M	Spring & wells					D (spring only)		R-0.130 E-0.055
Mount Ayr	Ⓢ	1,930	M	Imp. reservoirs		0.23	1,930	0.060	P-AtClaTMbSFrDc		R-0.030 E-0.050
Mt. Pleasant	Ⓢ	4,610	M	Drilled wells	1939	0.360	3,745	0.20	x I-AoSFp		R-0.212 E-0.100
Mt. Vernon	Ⓢ	1,489	M	Drilled wells					xx Dc		R-0.200 E-0.150
Muscatine	Ⓢ	18,286	M	Shallow wells					Dc		R-3.0 E-0.300
Nevada	Ⓢ	3,353	M	Drilled wells	1936	0.36	3,353	0.12	ID-AoFpDh		R-0.200 E-0.100
Newell	Ⓢ	854	M	Drilled wells	1940	0.216	809	0.050	I-AoFp		R-0 E-0.045
New Hartford		548	M	Drilled well	1941	0.072	550	0.010	I-AeFpAt		E- E-0.020
New London		1,340	M	Drilled well	1939	0.144	1,340	0.035	I-AoFp		R-0.100 E-0.060
Nora Springs	Ⓢ	1,198	M	Drilled wells	1937	0.144	1,198	0.020	I-AoFp		R-0 E-0.050
Northwood	Ⓢ	1,724	M	Drilled well	1937	0.288	1,724	0.075	I-AoFp		R-0 E-0.055
Ocheyedan	Ⓢ	712	M	Drilled well	1935	0.144	712	0.010	I-AoFp		R-0 E-0.050
Odebolt	Ⓢ	1,350	M	Shallow wells					Dh		R-0 E-0.105
Okoboji	Ⓢ	☒ 271	M	Lake	1940				Dc		R- E-0.050
Onawa	Ⓢ	3,438	M	Drilled wells	1929 1940	0.50	3,400	0.20	I-AtS F Dc		R-0.073 E-0.135
Osceola	Ⓢ	3,281	M	Imp. res.	1935	0.52	3,281		P-AsClaTMbpSFrDc	C	R-0.117 E-0.060
Oskaloosa	Ⓢ	11,024	M	Wells and S. Skunk R.	1923	1.00	11,024	0.900	PH-AtCaliaMpSmFrDc		R-0.250 E-0.650

x Water from 1 of 4 wells treated. xx Water from 1 of 2 wells treated.

☒ Lake resort town. Population increased during summer months

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IOWA - Continued

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
					Date installed	Rated capacity M.G.D.	Population served	Mean output	Treatment		
Ottumwa	Ⓢ	31,570	M	Des.Moines R.	1932	8.0	31,570	4.0	PH-AmCalsTMpSFrHDc	CB	R-5.218 E-
Palmer		305	M	Drilled wells	1939	0.011	325	0.007	I-AoFp		R-0 E-0.030
Panora	Ⓢ	1,169	M	Raccoon R.	1929		1,169		P-ClaTMSFrDc	C	R-0.064 E-0.060
Parkersburg	Ⓢ	1,260	M	Drilled wells	1939	0.23	1,260	0.035	HD-FpzDhKp	C	R-0.003 E-0.100
Paton		394	M	Shallow wells					Dh		R- E-yes
Paullina	Ⓢ	1,230	M	Dug well	1941				Dc		R-0.100 E-0.060
Pella	Ⓢ	3,638	M	Inf. gallery and dug wells					Dh		R-0 E-0.204
Perry	Ⓢ	5,977	M	Drilled wells	1937	1.0	5,977	0.50	H-AtClMpSRFr	C	R-0.324 E-0.050
Persia		395	M	Gravel packed well	1939	0.072	395	0.008	HD-FzDhKp	C	R-0 E-0.020
Pomeroy	Ⓢ	843	M	Drilled wells	1940	0.216		0.030	I-AoFpKp		R- E-0.027
Postville	Ⓢ	1,194	M	Drilled wells	1929	0.20	1,194	0.050	H-AtCloSFr		R-0.019 E-0.070
Primghar	Ⓢ	1,081	M	Drilled & dug wells					Dc		R-0.100 E-0.100
Protivin	Ⓢ	290	M	Shallow well					Dh		R-0 E-0.012
Redfield	Ⓢ	898	M	Gravel packed well	1942	0.164	900	0.026	H-FzK Dh		R- E-yes
Red Oak	Ⓢ	5,763	M	Shallow wells					Dc		R-1.0 E-0.230
Renwick	Ⓢ	470	M	Deep well	U.C.	0.200			H-FzKp		R- E-0.030
Ridgeway		323	M	Drilled well	1940	0.180			Dh		R- E-0.040
Rippey	Ⓢ	421	M	Drilled well	1938	0.072	421	0.004	I-AoFp		R-0 E-0.030
Rockwell City	Ⓢ	2,391	M	Drilled wells	1938	0.43	2,391	0.11	I-AoFp		R-0.100 E-0.100
Roland	Ⓢ	791	M	Shallow & deep wells	1934	0.216	791	0.030	I-AtClaMSFr		R-0.043 E-0.050
Ruthven	Ⓢ	832	M	Drilled wells	1940			0.085	I-AoFp		R- E-0.017
Sac City	Ⓢ	3,165	M	Springs and shallow wells					x Dh		R-0.150 E-0.100
Schaller	Ⓢ	758	M	Shallow and deep wells					+ Dh		R-0 E-0.040
Schleswig	Ⓢ	628	M	Dug and drilled wells					* Dh		R-0 E-0.062
Scranton	Ⓢ	1,014	M	Drilled well	1930	0.086	1,014	0.030	I-AtSFr		R-0.029 E-0.038
Sergeant Bluff		567	M	Drilled well	U.C.	0.144			I-AoFp		R- E-0.035
Seymour	Ⓢ	1,539	M	Imp. res.	1937	0.26	1,539		P-AtClaTMtbSFrDc	C	R-yes E-
Shelby	Ⓢ	627	M	Shallow well	1940				H-FzDh		R- E-0.040
Sheldon	Ⓢ	3,768	M	Dug wells					Dc		R-yes E-0.275
Shellsburg		552	M	Dug & drilled wells					Dh		R-0 E-0.018
Shenandoah	Ⓢ	6,846	M	Shallow wells	1935	1.55	6,846	0.50	HD-AmClsMSRFrDc	C	R-0.418 E-
Sioux City	Ⓢ	82,364	M	Drilled wells					☒ Dc		R-24.0 E-0.100
Sioux Rapids	Ⓢ	1,056	M	Dug well					Dc		R-0 E-0.075
Sloan		628	M	Driven wells	1938		628	0.007	I-AoFp		R-0 E-0.050
Spencer	Ⓢ	6,599	M	Dug and gravel packed wells					Dc		R-0 E-0.075
Spirit Lake	Ⓢ	2,161	M	Inf. gal., dug and sandpoint wells					Dc		R-0 E-0.075
Springville		608	P	Drilled well	1941	0.180	500	0.03	Dh		R- E-0.045
State Center	Ⓢ	1,033	M	Dug wells	1935	0.432	1,033	0.035	I-AsSFr		R-0.018 E-0.100
Storm Lake	Ⓢ	5,274	M	Drilled wells	1920	1.10	5,274	0.41	H-ClsaMSRFr		R-0.30 E-0.250

x Water not treated from springs and from 1 of 2 wells.
+ Water treated from 5 of 6 wells.
* Only water from dug wells treated.
☒ Water from 12 of 14 wells chlorinated.

Community[1]	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Story City Ⓢ	1,479	M	Drilled wells	1936	0.216	1,479	0.037	I-AoFpDc		R-0 E-0.060
Sutherland Ⓢ	875	M	Drilled wells	1938	0.144	875	0.025	I-AoSFp		R-0 E-0.060
Swan City Ⓢ	735	M	Drilled well	1941	0.260	750	0.020	HI-AcFpFzK Dh		R- E-0.033
Tabor Ⓢ	976	M	Imp. res.			1,182	0.040	P-AtClaTMbSFrDc		R-0.068 E-0.035
Tama Ⓢ	2,832	M	Shallow wells					Dc		R-0 E-0.055
Terrill	452	M	Shallow well					Dc		R-0 E-0.040
Toledo Ⓢ	2,073	M	Shallow wells					Dc		R-0.200 E-0.100
Traer Ⓢ	1,493	M	Drilled wells	1937	0.288	1,493	0.10	H-Fpz	C	R-0.225 E-0.080
Tripoli Ⓢ	1,001	M	Drilled well	1938	0.288	1,001	0.040	I-AoFp		R-0 E-0.050
Underwood	251	M	Drilled well	1939	0.060	251		H-Fpz		R-0 E-0.030
Van Horne	551	M	Drilled well	1941	0.166	550	0.017	I-AcFpK Dh		R- E-0.050
Victor Ⓢ	7,163	M	Dug well					Dh		R-0 E-0.055
Villisca Ⓢ	2,011	M	Drilled wells	1931	0.46	2,011	0.050	ID-CaAzSFrD		R-0.060 E-0.100
Vinton Ⓢ	4,163	M	Deep wells	1937	0.432	4,163	0.16	I-AoFp		R-0.300 E-0.070
Walcott Ⓢ	440	M	Drilled well	1938	0.108	440		I-AoFp		R-0 E-0.055
Wall Lake Ⓢ	762	M	Dug and bored wells					Dc		R-0 E-0.045
Waterloo Ⓢ	51,743	M	Gravel pack wells	1932				Dc		R-7.00 E-
Waverly Ⓢ	4,156	M	Deep wells					Dc		R-0.200 E-0.100
Webster City Ⓢ	6,738	M	Deep wells	1930	1.3	6,738	0.32	ID-OTSbDcFr		R-0.320 E-0.250
West Bend Ⓢ	737	M	Drilled well	1939	0.144	737		I-AoFp		R-0.002 E-0.050
W. Burlington Ⓢ	1,323	M	Drilled wells	1941	0.180	1,300	0.045	H-Fzp K Dh		R- E-0.100
West Liberty Ⓢ	1,802	M	Drilled wells	1939	0.50	1,802		I-AoFp		R-0.200 E-0.060
West Point Ⓢ	543	M	Drilled well	1942	0.094	550	0.015	I-AcFp		R- E-0.045
West Union Ⓢ	2,059	M	Shallow wells					Dc		R-0 E-0.150
What Cheer Ⓢ	1,339	M	Drilled well	1942	0.137	1,350	0.031	I-AcFp		R- E-0.060
Whiting	688	M	Drilled well	1937	0.144	688	0.020	I-AoFp		R-0.012 E-0.030
Whittemore	671	M	Drilled well	1939	0.18	671	0.010	HI-FpzASFp		R-0 E-0.050
Winfield Ⓢ	864	M	Wells	1942	0.202	850	0.022	HI-AoFpFzK Dh		R- E-0.050
Winterset Ⓢ	3,631	M	Wells & Imp. Res.	1940	0.480		0.130	P-CalTMsFrDc		E-0.125
Woodbine Ⓢ	1,467	M	Shallow well					Dc		R-0 E-0.100
Yale	287	M	Drilled well	1942	0.070	275	0.015	Dh		R- E-0.032

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Woodward Hospital	1,500	M	Shallow wells	1940	0.430	x 2,400	0.170	H-AsCalsMsRFrDc	C	R-0.080 E-0.118

x Furnishes to town of Woodward, pop. 895, included in pop. served.

KANSAS -- WATER TREATMENT DATA

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Abilene	Ⓢ	5,671	M	Spring	1882	1.3	5,600	0.6	Dc (intermittent)	—	R- E-0.25
Altoona		707	M	Verdigris R. (imp.)	1917	0.26	700	0.02	P-ClaMhSobMhFrDc	—	R-0.050 E-0.070
Anthony	Ⓢ	2,873	M	Shallow wells	1924	1.30	2,800	0.30	Dc		R-2.31 E-0.15
Arcadia		843	M	Deep wells	1921	0.30	800	0.03	AtSo	—	R-0.072 E-
Arkansas City	Ⓢ	12,752	M	Shallow wells	1885 1936	4.33	12,500	1.50	Dc	—	R-2.5 E-0.5
Arma		1,615	M	Deep wells	1914	0.22	1,600	0.03	AtScDh		R-0.09 E-0.075
Atchison	Ⓢ	12,648	P	Missouri R.	1880 1940	3.5	12,500	1.82	P-SmNcDcCalMtp SmSobDc	C	R- E-0.20
Augusta	Ⓢ	3,821	M	Imp. res.	1916	1.04	3,500	0.35	P-AtCl1DcMhSobTSoFrDc	BC	R-0.11 E-0.05
Baldwin	Ⓢ	1,096	M	Shallow wells	1909	0.65	1,000	0.08	Dh (intermittent)		R-None E-0.045
Baxter Springs	Ⓢ	4,921	M	Deep wells	1935	0.70	4,800	0.35	I-AtSoFp		R-0.50 E-0.10
Beloit	Ⓢ	3,765	M	Solomon R.	1936	0.864	3,600	0.30	PH-AsClsMtpSmSoRT CrKpSoNcDcKcFr	BC	R-0.15 E-0.21
Blue Rapids	Ⓢ	1,367	M	Shallow wells	1939	0.86		0.10	Kpc		R-0 E-0.10
Bonner Springs	Ⓢ	1,837	M	Gravel wall and driven wells	1927	0.50	1,700	0.10	ID-AtClMhSoCaMhSoDh		R-0 E-0.05
Burlingame	Ⓢ	1,019	M	Dragoon Cr. (imp.)	1913 1934	0.346	1,019	0.050	P-AtCalMhSoSoTMhFrDc		R-0.090 E-0.060
Burlington	Ⓢ	2,379	M	Neosho R.	1914 1934	0.90	2,100	0.10	P-AtCalTMhSoMhSoFrDh	C	R-0.045 E-0.20
Caldwell	Ⓢ	2,001	P	Shallow wells	1939	0.43		0.15	Dc		R-0.20 E-0.15
Caney	Ⓢ	2,629	M	Little Caney R.	1902 1921	0.75	2,500	0.20	P-CalDcTMthSobFrNcDc	C	R-0.221 E-0.371
Chanute	Ⓢ	10,142	M	Neosho R.	1913 1940	3.13	9,200	0.80	PH-CalsMaDcSob CaTRMhFrDc	C	R-0.09 E-0.25
Chapman	Ⓢ	782	M	Shallow wells	1939	0.43		0.07	Dh		R- E-0.10
Cherokee		1,101	M	Deep wells	1896	0.53	1,000	0.12	AtSo		R-0.303 E-0.056
Cherryvale	Ⓢ	3,185	M	Verdigris R.	1912 1939	1.38	3,000	0.25	PH-SoClsTMpSmSoCa RDcSoFrDc	C	R-0.095 E-0.12
Chetopa	Ⓢ	1,606	M	Neosho R.	1906 1939	0.52	1,500	0.05	P-AtClaTMpSoFrDc	C	R-0.025 E-0.05
Clay Center	Ⓢ	4,518	M	Shallow wells	1936	3.17		0.60	Dc (1 well)		R- E-0.50
Clyde	Ⓢ	1,060	M	Deep wells	1937	0.40	950	0.10	H-ClMhMpSoRSoRFr	C	R-0.06 E-0.13
Coffeyville	Ⓢ	17,355	M	Verdigris R.	1913 1935	6.90	13,000	2.12	PH-CalsMtMpSmSoRSo CaTRSoFrDc	C	R- E-5.2
Colony		420	M	Deer Cr. (imp.)	1923	0.276	420	0.010	P-ClaMhSoMhFrDc		R-0.040 E-0.055
Columbus	Ⓢ	3,402	M	Deep wells	1936 1940	0.50	3,000	0.20	AtoSocDc		R-0.50 E-0.125
Concordia	Ⓢ	6,255	M	Deep and shallow wells	1942	2.3		0.65	Dc (shallow wells)		R- E-0.58
Conway Springs		849	P	Shallow wells	1910	0.30	800	0.07	Dh (intermittent)		R- E-0.05
Cottonwood Falls	Ⓢ	1,078	M	Shallow wells	1910 1911	0.43	950	0.05	At		R-0.06 E-0.055
Council Grove	Ⓢ	2,875	M	Neosho R. (imp.)	1914 1936	1.0	2,700	0.42	PH-AtCalNcMpDcSob TSoFrDc	BC	R-0.10 E-0.175
DeSoto	Ⓢ	383	M	Shallow well	1939	0.15	300	0.04	I-AoFc^x^FpKpDh		R-0. E-0.050
El Dorado	Ⓢ	10,045	M	Imp. res.	1937	2.21	9,950	0.75	PH-CaNcDcMhpSoClSob CoTRSoFrDc	BC	R- E-0.75
Elk City		610	M	Elk R.	1920	0.21	500	0.02	P-CalMhSobFrDc		R-0.02 E-0.05
Elwood		985	M	Shallow wells	1939	0.07		0.01	I-AoClMhSoDhFr		R-0.007 E-0.050

x Calcite pressure filter

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Emporia Ⓢ	13,188	M	Neosho R. (imp.)	1916	3.02	13,200	2.0	PH-ClDcMhClSob ClSoFrNcDc	BC	R-0.10 E-7.0
Erie Ⓢ	1,286	M	Neosho R.	1921 1933	0.52	1,150	0.20	PH-AtCalaDhMhSob RMoDcMhFr	C	R-0.05 E-0.05
Eudora Ⓢ	603	M	Gravel wall well	1937	0.18	600	0.09	I-AsClSobFrKc		R- E-0.06
Eureka Ⓢ	3,603	M	L. Eureka	1919 1940	0.864	3,600	0.25	PH-CalTMhDcMp RSobMhDcFr		R-0.060 E-0.27
Florence Ⓢ	1,766	M	Spring	1887 1921	0.70		0.05	Dc		R-0 E-0.08
Fort Scott Ⓢ	10,557	M	Marmaton R.	1896 1936	3.10	10,000	1.6	P-CalMpSobCalF NgDcMpSoFrDc	BC	E-1.25 R-0.20
Fredonia Ⓢ	3,524	M	Fall R. (imp.)	1915 1939	1.55	3,400	0.50	PH-CalaDhTMtpSm RMpSoFrDc		R-0.065 E-0.88
Frontenac Ⓢ	1,766	M	Deep wells	1902	1.0	1,650	0.18	AtSo		R- E-0.075
Garnett Ⓢ	2,607	M	Lakes and Cedar Cr. (imp.)	1928	0.68	2,607	0.34	P-AtClaTMhSoFrDc		R-0.105 E-0.150
Girard Ⓢ	2,554	M	Deep wells	1894	0.58	2,450	0.13	AtSoAtSo		R-1.20 E-0.075
Goodland Ⓢ	3,306	M	Deep wells	1905 1940	1.0	3,000		Dh		R-0.211 E-0.25
Great Bend Ⓢ	9,044	P	Shallow wells	1930	5.75	9,000	0.75	Dc		R-0 E-0
Hanover Ⓢ	896	M	Shallow wells	1935	0.30	850	0.025	H-AsClaMthSoRSoFrR		R-0.04 E-0.03
Hartford	491	M	Shallow wells	1939	0.17		0.006	Dh		R- E-0.05
Hays Ⓢ	6,385	M	Shallow wells	1904	2.29	6,000		Dh (intermittent)		R-0.50 E-0.25
Herington Ⓢ	3,804	M	Imp. res.	1924	1.04	3,500	0.35	P-SoAtKcTCalMh SobTMhFrDc		R- E-0.57
Hiawatha Ⓢ	3,238	M	Shallow well and springs	1887	0.48	3,000	0.22	Dc (springs only)		R-0.50 E-0.50
Hoisington Ⓢ	3,719	M	Shallow wells	1937	0.72	3,500	0.284	H-AsClMtpSoRSoFr		R-0.21 E-0.38
Horton Ⓢ	2,872	M	Imp. res.	1937	1.27	2,500	0.21	P-AsCalTMhtpSob TCalMhFrNcDc		R-0.18 E-0.25
Howard Ⓢ	1,170	M	Polk Daniels L.	1922	0.256	1,050	0.085	P-ClaMhSobMhFrDc		R-0.141 E-0.050
Humboldt Ⓢ	2,290	M	Neosho R.	1913 1926	0.94	2,200	0.25	P-AtCalMhSob CaMhSoFrDc		R-0.141 E-0.070
Hutchinson Ⓢ	30,013	P	Shallow wells	1926	17.5	29,000	2.5	Dc		R-0 E-0
Independence Ⓢ	11,567	M	Elk R. and Verdigris R. (imp.)	1906 1930	2.81	11,000	1.75	P-ClMhClaMhSobTSoFrDc		R-0.57 E-yes
* Iola Ⓢ	7,244	M	Neosho R. (imp.)	1906 1930	2.07	8,250	0.69	PH-CalaTMhSoCaSoKcFrDc	C	R-0.22 E-0.15
Jewell City	669	M	Dug and gravel wall wells	1914	0.40	650	0.04	P-DhFr		R- E-0.05
Junction City Ⓢ	8,507	M	Shallow wells	1887	3.0	8,400	1.25	Dc		R-0.20 E-0.05
* Kansas City Ⓢ	121,458	M	Missouri R.	1912 1927	26.3	160,000	18.3	P-SobNcClaDcMh SoSoTSoFrNcDc	BC	R-0.964 E-13.85
Kiowa Ⓢ	1,379	P	Shallow wells	1936	0.50		0.09	Dc		R- E-0.07
La Cygne Ⓢ	932	P	Shallow wells	1912	0.60	850	0.02	Dh		R- E-0.07
Lansing	+(2,000)	M	Shallow wells	1933	2.0	2,000	1.5	ID-AsCalSobDh		R- E-1.0
Lawrence Ⓢ	14,390	M	Kansas R.	1926 1940	3.0	14,000	1.5	PH-TSmClaMtpSmSoDcR ScFcRCaKcTScFrNcDc	BC	R- E-1.25
Leavenworth Ⓢ	19,220	M	Missouri R.	1882 1939	4.14	18,000	2.0	P-SoCalNcDcAmMh SoDcTCaMtpSoFr	BC	R-0.16 E-5.0
Le Roy Ⓢ	751	M	Neosho R.	1937	0.21	750	0.03	P-CalTMthSobMhFrDc	C	R-0.023 E-0.054
Lincoln Ⓢ	1,761	M	Shallow wells	1930	0.576	1,600	0.160	H-AtClaiMhSobRSoFrDh	C	R-0.112 E-0.072
Linn Ⓢ	395	M	Shallow well	1935	0.09	350	0.02	I-AoKpFpcFpr		R- E-0.05
Longton Ⓢ	629	M	Elk R.	1928	0.32	500	0.02	P-AtCalMhSobMhFrDc		R-0.042 E-0.045
Lyndon Ⓢ	751	P	Salt Cr. (imp.)	1912 1932	0.36	751	0.04	P-ClaTNcDhMhSoTCaFrDh		R-0.030 E-0.060
McCune	556	M	Deep wells	1916	0.18	500	0.02	AtSo		R-0.10 E-0.025

+ The population figure of 2,000 includes the guards and other employees who live in the city of Lansing adjacent to the Pen. and are all served by the Pen. Water System.

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date installed	Rated capacity M. G. D.	Population served	Daily output	Treatment	Laboratory control	Pure water storage M. G.
Manhattan	Ⓢ	11,659	M	Shallow wells	1922 1937	3.0	11,000	2.0	HI-AtClsMtpSoCaR SoRSoFrDc	C	R-0.13 E-0.947
Marion	Ⓢ	2,086	M	Shallow wells and Mud Cr. (imp.)	1922	1.0	2,220	0.20	P-AtClMhCaMh SobTSobFrDc	C	R-0.090 E-0.072
Marysville	Ⓢ	4,055	P	Big Blue R.	1914	0.95	3,500	0.60	P-CalMhSoCaSoFrDc		R-0.175 E-0.10
McCracken		534	P	Shallow wells	1940	0.15		0.03	Dh (intermittent)		R- E-0.05
Medicine Lodge	Ⓢ	1,870	M	Inf. Gallery	1942				Dh		R-0 E-0.15
Minneapolis	Ⓢ	2,087	M	Deep wells and Shallow wells	1886 1935	1.80	1,500	0.25	Dh (Shallow well only)		R- E-0.20
Moline	Ⓢ	870	M	Wildcat R. (imp.)	1931	0.040	750	0.07	P-AtCalTMhSobFrDc		R-0.083 E-0.060
Moran		592	M	Imp. res.	1917	0.10	600	0.03	P-CalsTMhSoDhFr		R- E-0.09
Mound City		703	M	Little Sugar Cr. (imp.)	1912	0.33	700	0.02	P-CalMhSoFrDh		R-0.035 E-0.140
Mound Valley		648	M	Creek (imp.)	1937	0.21	600	0.02	P-AtCalMhSoFrDc		R-0.050 E-0.050
Mulberry		1,175	M	Deep wells	1913	0.20	1,100	0.05	AtSo		R-0.09 E-0.05
Neodesha	Ⓢ	3,376	M	Fall R. (imp.)	1907 1931	2.07	3,150	0.80	PH-CalsMpSmSobRCa TMhFrNcDc	C	R- E-0.31
Ness City	Ⓢ	1,355	M	Shallow wells	1942	0.55		0.08	Kc		R- E-0.10
Newton	Ⓢ	11,048	M	Deep wells	1942	2.50		1.50	Dc		R- E-5.20
Norton	Ⓢ	2,762	M	Shallow wells	1888	2.0	2,500	0.70	Dc		R-0.40 E-0.10
Oil Hill	Ⓢ	(1,000)	P	Imp. res.	1919 1922	0.14	1,000	0.02	P-AtCaoDhSoFp	C	R- E-0.01
Olathe	Ⓢ	3,979	M	Lake Olathe	1914 1935	0.75	3,979	0.33	P-AtCaMhpSmTSobFrDcKp		R-0.168 0.125
Onaga	Ⓢ	741	M	Stream	1911 1935	0.14	700	0.05	P-AtDhCalTMtSoFrDc		R-0.10 E-0.050
Osage City	Ⓢ	2,079	M	Imp. res.	1910	1.15	2,079	0.13	P-AtCalTMhSoFrDc		R-0.076 E-0.070
Osawatomie	Ⓢ	4,145	M	Osage R.	1939	1.50	4,145	0.30	PH-CalTMtpSmSoR CaTNcFrDc	C	R-0.37 E-0.25
Osborne	Ⓢ	1,876	M	Dug wells; Aux. Solomon R.	1921	0.55	1,850	0.20	(Aux. supply only) P-AtCalNcDhTMhSobFrDc		R- E-0.13
Oswego	Ⓢ	1,953	M	Neosho (Grand) R.	1916	1.04	1,900	0.20	P-CalTMhSobFrDc		R-0.06 E-0.10
Ottawa	Ⓢ	10,193	M	Marias Des Cygnes (Osage) R.	1922 1939	2.3	10,000	0.81	PH-CalsMtpSmRNcCa DcMtRTMpFrDc	C	R-1.18 E-0
Paola	Ⓢ	3,511	M	Bull Cr.	1898 1921	0.81	3,511	0.22	P-SoCalTNcMhSoMhSoFrDc		R-0.090 E-0.30
Parsons	Ⓢ	14,294	M	Labette Cr. Neosho R. (aux.)	1907 1923	5.00		2.00	P-CalDcMhSobCaMhFrDc	C	R-(0.25) E-( )
Phillipsburg	Ⓢ	2,109	M	Gravel wall and dug wells	1923	0.368	2,000	0.15	I-AtSoFrDc		R-0.185 E-0.105
Pittsburg	Ⓢ	17,571	M	Deep wells	1938	3.15	17,000	2.0	H-AcClMpSmRCaMpSoRFr	C	R-1.40 E-0
Pleasanton	Ⓢ	1,227	M	Muddy Cr. (imp.)	1916	0.185	1,236	0.08	P-CalTMhSobMhFrDc		R-0.175 E-0.150
Reading		302	M	Shallow wells	1938	0.01	250		Dh (intermittent)		R-0.00 E-0.05
Russell	Ⓢ	4,819	M	Smoky Hill R., Big Cr., and City L.	1910 1936	1.04	4,500	0.45	PH-AtCalsMtDcMpSm SoRCaTMhSoKcFrDc	C	R-0.266 E-0.450
Sabetha	Ⓢ	2,241	M	Imp. res.	1910 1936	0.62	2,000	0.21	P-AsCalDcMtpSob TSo MpFrDc	C	R-0.317 E-0.070
St. Paul	Ⓢ	869	M	Neosho (Grand) R.	1937	0.21	800	0.02	P-AtCalTMhSoMhFrNcDc		R-0.05 E-0.05
Sedan	Ⓢ	1,948	M	Imp. res.	1935	0.40	1,850	0.15	P-AtCalTMhSoCaTMhFrNcDc		R- E-0.19
Smith Center	Ⓢ	1,686	M	Drilled wells	1923	0.52	1,700	0.20	I-AtSoFrKcDc		R-0.20 E-0.09
Strong City	Ⓢ	848	M	Dug well	1937	0.222	848	0.05	HI-AtClsNcMtCaDcMh SobCaRSobKcMhFp	C	R-0.001 E-0.055
Topeka	Ⓢ	67,833	M	Kansas River	1922 1938	12.0	70,000	4.93	PH-AmSoCalsMtpSmCaRMtp TSoMgDcFrDc	BC	R-12.0 E-
Troy	Ⓢ	1,049	M	Shallow wells	1930	0.40		0.04	P-AtSobFrDh		R- E-0.13
Washington	Ⓢ	1,598	M	Stream	1901 1934	0.86	1,500	0.100	PH-AtCalMhSoRNcDc SoRCaSoNcFrDc	C	R-(0.09) E-( )

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Wathena	Ⓢ	860	M	Shallow wells	1926 1939	0.35	800	0.06	I-AcClMhSobFr		R.0.024 E-0.05
Wellington	Ⓢ	7,246	M	Imp. res.	1913 1940	2.8	8,000	0.75	P-AtCalTNcMtpDc SobCalMpFrDc	C	R. E.0.75
Wichita	Ⓢ	114,966	M^{x}	Shallow & deep wells	1940	32.0	115,000	14.0	ID-AcCalMgDc MtpSmSoFrKc	BC	R-7.8 E-0
Winfield	Ⓢ	9,506	M	Shallow wells	1934	5.4		1.12	DcKc		R- E-
Yates Center	Ⓢ	2,176	M	Imp. res.	1927	0.69	1,900	0.07	P-AtCalTNcDc MhSoCaMhSoFrDc	C	R. E.0.22

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community		Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Lansing – Penit.	Ⓢ	(2,000)	M	Shallow well		2.0	2,000	1.50	I-AcCalSobDh		R-0.004 E-1.00
Norton – State San.	Ⓢ	(800)	M	Well			800		Dc		

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Gas City	357	M	Iola	—	—	304	—	—	-	R-0.00 E-0.00
La Harpe	624	M	Iola	—	—	652	—	—	-	R E-0.07
Lenexa	502	M	Kansas City, Mo.	—	—	450	—	—	-	R- E-0.05
Mayfield	150	M	Wellington	—	—	100	—	—	-	R- E-0.25
Mission Twp.	(900)	M	Topeka.	—	—		—	—		
Quindaro Twp.		M	Kansas City, Kan.	—	—		—	—		
Shawnee Twp.		M	Kansas City, Kan.	—	—		—	—		
Shawnee Mission	(10,000)	P	Kansas City, Mo.	—	—		—	—		
Soldier Twp.	(2,000)	M	Topeka	—	—		—	—		
Tecumseh Twp.	(300)	M	Topeka	—	—		—	—		
Topeka Twp.	(6,000)	M	Topeka	—	—		—	—		
Wyandotte Twp.		M	Kansas City, Kan.	—	—		—	—		

x City owns wells and treatment plant; water distributed by private company.

KENTUCKY — WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date installed	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Adairville	784	M	S. Fk. Red R.	1932	0.115	500	0.010	P-CaMbSFrD		R-0.020 E-0.050
Albany	1,259	M	Spring	1939	0.40	550	0.009	P-ClaMbSFrDc	C	R-0 E-0.050
Alexandria	430	M	Imp. res.	1941	0.288			P-ClaMbSoFrDc		R-0 E-0.050
Arlington	690	M	Wells	1935	0.576	560	0.012	Dc		R- E-0.075
*Ashland Ⓢ	29,537	M	Ohio R.	1919 1920	4.50	45,000	1.81	P-ZAoClaTMDcMpSm CaMpSbTFrDc	CB	R-0.220 E-6.250
Auburn	955	M	Spring	1935	0.20	950	0.060	P-ClaMbSoFrDc		R-0.024 E-0.060
Barbourville Ⓢ	2,420	M	Drilled wells	1934	0.450	1,800	0.098	P-AmCloMSFrDc	C	R-0.034 E-0.155
Bardstown Ⓢ	3,152	M	Imp.res.on Twon Br.	1904 1941	0.864	3,150	0.22	P-CaTAmSbFrDc		R-0.090 E-0.150
Beattyville Ⓢ	1,012	M	Kentucky R.	1935	0.402	565	0.018	P-ClaMbSFrDc		R- E-0.068
Beaver Dam Ⓢ	1,166	P	Wells	1927 1942	0.065	1,000	0.025	Dh		R-0.0031 E-0.075
Benham Ⓢ	(3,100)	P	Maggards Br., Scotts Br., Mine & well	1931	0.62	3,100	0.162	P-AtClaNgDcMb^{S}oFrD	C	R-0.425 E-0.130
Berea Ⓢ	2,176	P	Kales L. & springs	1905		x 3,700	0.268	DcNg		R-0.150 E-0.100
Bloomfield Ⓢ	535	M	Deep wells	1940	0.226	500		HD-ClaMbSvFrDc	C	R- E-0.050
Bowling Green Ⓢ	14,585	M	Barren R.	1929	3.0	15,000	1.20	P-ClaMpSFrDc	C	R-0.091 E-2.015
Bradfordville	(500)	M	Inf. gal. N. Fk. Rolling Fk.		0.072	200	0.005	Dh		R- E-0.050
Brandenburg Ⓢ	561	M	Spring	1935		500	0.030	Dc		R-0 E-0.050
Brodhead	702	M	Spring	1939	0.060	650	0.060	Dc		R-0 E-0.075
Brooksville	656	M	Imp. res. on Willow Cr.	1938	0.125	500	0.020	P-ClaTMbSbFrDh	C	R-0.020 E-0.050
Burgin	703	M	Dug well			400	0.008	Dc		R-0.050 E-
Burkesville	1,092	M	Cumberland R.	1934	0.40	700	0.020	P-ClaMbSoFrDc	C	R-0 E-0.075
Burnside	880	P	S.Fk.Cumberland R.			825	0.030	Dh		R-0 E-0.160
Butler Ⓢ	359	M	Deep well	1938		200	0.004	Dc		R-0 E-0.050
Cadiz	1,228	P	Spring	1914 1941		1,200	0.020	P-CalMbS Dc		R-0.060 E-0.120
Calhoun Ⓢ	753	M	Green R.	1910 1941	0.36	600	0.040	P-CalMpS FrDc		R-0.022 E-0.035
Campbellsburg	350	M	Imp. res. on L. Kentucky R.	1939	0.144	300	0.005	P-ClaMbSFrDc		R-0.012 E-0.050
Campbellsville Ⓢ	2,488	M	Imp. res. on Pitman Cr.	1913 1939	0.560	2,600	0.090	P-ClaTMtpSFrDc		R-0.030 E-0.100
Carlisle	1,414	M	Imp.	1914	0.065	1,400	0.079	P-CaMbS FrDc	C	R-0.060 E-0.135
Carrollton Ⓢ	2,910	P	Deep wells	1922		2,900	0.100	D		R-0.082 E-0.200
*Catlettsburg [x] Ⓢ	4,524	P	Big Sandy R.	1917	2.36	[x] 10,100	0.50	P-ClaTNcMbSFrDc	C	R-0.055 E-2.500
Central City Ⓢ	4,199	M	Green R.	1939	0.864	3,800	0.36	P-ClaNgDcMpSbFr	C	R-0.120 E-0.446
Clay Ⓢ	1,429	M	Well	1931 1942	0.1	700	0.045	H-FpFaKo		R-0.025 E-0.050
Clinton Ⓢ	1,540	P	Wells	1933	0.72	1,000	0.015	Dc		R-0.040 E-0.040
Closplint Ⓢ	(450)	P		1941		450		P-A CalS FrDc	—	
Coalgood Ⓢ	(1,000)	P	+ Wells & abandoned mine	1939		600	0.030	+Dh		R-0 E-0.022
Columbia Ⓢ	1,372	M	Russell Cr.	1931	0.19	1,000	0.040	P-CaSFrDcKp		R-0.025 E-0.050
Corbin -5th St. Plant Ⓢ	7,893	M	Rock well	1929	0.57	( ) ( )	( ) ( )	ID-AcCloSFpDc		))

x Includes 1,800 at Berea College

[x] Catlettsburg plant furnishes water to Ceredo, W. Va. and Kenova, W. Va.

+ Water from abandoned mine (25% - of total) not treated.

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
-S. Corbin Plant		—	M	Rock well	1924	0.43	(9,000)	(0.57)	ID-AcClaSFpDc		(R-0.260) (E-0.200)
-E. Corbin Plant		—	M	Rock well	1928				Dh		
-Central Plant		—	M	Rock wells	1912				AcDc		
Corydon		787	M	Wells	1939		300	0.007	AcDc		R-0.025 E-0.040
*Covington	Ⓢ	62,018	M	Ohio R.	1937	20.0	96,800	7.50	P-SCalsTMtpSmRFr NgDc	CB	R-3.500 E-4.075
Crab Orchard		705	M	Spring & well	1939				HD-FpsD		R-0.024 E-0.050
Cumberland	Ⓢ	4,149	M	Poor Fk.	1936	0.43	2,500	0.115	P-AsClaTMtSobFrDc	C	R-0.001 E-0.100
Cynthiana		4,840	M	S.Fk.Licking R.	1894	1.50	4,800	0.45	P-ACaSKpSMDFrD	CB	R-0.070 E-0.315
*Danville	Ⓢ	6,734	M	Herington L.	1925	1.50	10,000	0.60	P-AsNgDcClaMbSbFr	C	R-0.500 E-0.350
Dixon		642	M	Rock wells	1940	0.057	250	0.006	HID-AcClaDhSFp	C	R-0 E-0.050
Drakesboro	Ⓢ	1,255	M	Rock wells	1935		600	0.010	Dc		R-0 E-0.050
Earlington	Ⓢ	2,858	P	Imp. res.	1919		3,000	0.26	Dc		R-0 E-0.090
Eddyville	Ⓢ	2,407	M	Cumberland R.	1935	0.404	1,100	0.490	P-ClaMbSoFrDc		R-0 E-0.075
Elizabethtown	Ⓢ	3,667	M	Spring	1924	1.166	3,500	0.44	P-ClaMbSbFrDc		R-0.065 E-0.150
Elkton		1,214	P	Rock wells			900	0.040	Dc		R-0.018 E-0.010
*Eminence		1,411	M	Imp. res.	1934	0.432	1,000	0.036	P-ClaTMbSFrDc		R-0.020 E-0.075
Evarts		1,642	M	Clover Fk.	1941	0.242	1,650		P-ClaMpScFrDc	—	R-0.0085 E 0.075
Falmouth	Ⓢ	2,099	M	Licking R.	1923	1.04	2,100	0.30	P-ClaMbSFrDc		R-0.034 E-1.000
Fleming		1,193	P	Deep wells	1914	0.33	1,200	0.015	D		R E-0.030
Flemingsburg	Ⓢ	1,542	M	Imp. res.	1934	0.448	850	0.020	P-ClaTMbSFrDc		R-0 E-0.100
Frankfort	Ⓢ	11,492	P	Kentucky R.	1914	6.0	12,700	1.51	P-CaMbSbFrNDcKp	C	R-0.345 E-6.800
Franklin	Ⓢ	3,940	M	Imp. res. on Drakes Cr.	1927	1.036	3,300	0.20	P-ClaMbSbFrDc		R-0.085 E-0.100
Freeburn		(75)	P	Peter Cr. & mine	1923	0.288	500	0.025	P-Cl^{x} SFpDc		R-0 E-0.110
Fulton	Ⓢ	3,308	M	Wells	1892	2.5	3,300	1.0	I-AcS		R- E-0
Garrett	Ⓢ	938	P	Mine water	1941		900	0.018	P-Ca ScFrDh	C	R- E-0.015
Georgetown	Ⓢ	4,420	P	Royal Spring	1930		5,000	0.35	P-CaSFrD		R-0.250 E-0
Glasgow	Ⓢ	5,815	M	Beaver Cr.	1937	1.06	4,000	0.21	P-ClaTMpSvFrDc	C	R-0.070 E-0.644
Glomar		(350)	P	Mine	1941	0.030	350		H-FxD		R-0 E-0
Graham		(360)	P	Imp. res.	1918		1,000	0.015	Dc		R-0 E-0
Grayson	Ⓢ	1,176	M	Little Sandy R.	1930	0.403	750	0.035	P-ClaMbSFrDc		R-0 E-0.100
Greensburg	Ⓢ	1,176	M	Green R.	1937	0.396	800	0.035	P-ClaTMbSvFrDc	C	R-0 E-0.100
Greenup	Ⓢ	1,063	P	Drift wells	1929		1,200	0.020	Dc		R-0 E-0.150
Greenville		2,347	P	Imp. res.	1937	0.36	2,400	0.10	P-ClaMbSbFrDc		R-0.030 E-0.085
Guthrie		1,253	M	Wells	1937	0.060	500	0.020	HI-AtSFspKpa		R-0 E-0.150
Hardinsburg	Ⓢ	930	M	Imp. res. on Hardins Cr.	1935	0.36	750	0.040	P-ClaTMbSbDcFp		R-0 E-0.050
Hardy		(809)	P	Rock well			600	0.020	Dc		R-0 E-0.040
*Harlan	Ⓢ		M	Poor Fk.	1928	1.13	7,500	0.26	P-DcClaTMpSFrMgDc	CB	R-0.110 E-0.300
Harrodsburg	Ⓢ	4,673	M	Imp.res.on Salt R.	1922	0.62	4,500	0.136	P-AsClaTMbSFrDc		R-0.100 E-0.150
Hartford	Ⓢ	1,385	M	Rough R.	1937	0.576	1,200	0.070	P-CaMbSFrDcKp		R-0.015 E-0.075
Hawesville	Ⓢ	896	P	Well	1926		800	0.030	Dh		R-0.010 E-0.145

x Pressure settling tank

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date built	Rated capacity M.G.D.	Population served	Plant output	Treatment		
*Hazard	Ⓢ	7,397	M	N.Fk.Kentucky R.	1922	1.0	16,000	0.80	P-ClSbNgFrDc	C	R-0.050 E-0.350
Hazel		396	M	Deep well	1936	0.20	375	0.012	Dh		R-0 E-Yes
Henderson	Ⓢ	13,160	M	Ohio R.	1915 1938	3.86	14,000	3.50	P-ClaMbSbFrNgDc	C	R-0.081 E-3.545
Henry Clay		(1,500)	P	Rock well	1920		1,500	0.020	Ac		R-0 E-0.060
Hickman	Ⓢ	2,268	P	Deep wells	1913	0.850	2,000	0.078	AD		R-0.010 E-0.035
Hodgenville	Ⓢ	1,348	M	Imp. res. on N. Fk Nolin R.	1936	0.36	1,200	0.060	PH-ClasAmSbFrDc		R-0.032 E-0.050
Hopkinsville	Ⓢ	11,724	M	N. Fk. Little R.	1895	0.50	12,400	0.76	P-DCalAtMpSobD	C	R-0.022 E-0.450
Horse Cave		1,278	P	Rock wells	1932	0.252	1,200	0.035	PH-CalTMbSbFrDc		R-0.038 E-0.250
*Irvine	Ⓢ	3,631	P	Kentucky R.	1925	0.60	3,800	0.17	P-ClaMbSbDc	C	R-0 E-0.225
Irvington		790	M	Rock wells	1934		500	0.025	Dc		R-0.050 E-0.050
Jackson	Ⓢ	2,099	P	N. Fk. Kentucky R.	1929	0.36	1,000	0.050	P-ClaTMbSFrD		R-0.020 E-0.200
Jamestown	Ⓢ	476	M	Springs	1938		180	0.004	Dh		R-0.012 E-0.050
Jenkins	Ⓢ	9,428	P	Imp. res. springs, mines & wells	1936	1.0	8,500	0.35	P-CaTMSFrDc	C	R-0.025 E-1.500
Kentucky Dam	Ⓢ	844	M	Well	1939	0.144	844	0.070	HD-ClsMpsSFr		R- E-
-Const. Camp		—	M	Tennessee R.	1939	0.090		0.038	P-CFD	CB	R- E-
Kuttawa	Ⓢ	1,125	P	Kuttawa L.	1937		600	0.030	Dc		R-0 E-0.120
Kyrock	Ⓢ	(525)	P	Springs	1918		1,000	0.025	Dh		R-0.015 E-0.015
LaGrange		1,334	M	Imp. res.	1930	0.36	800	0.035	P-CaSFrDc		R-0.040 E-0.100
Lancaster	Ⓢ	1,999	M	x Spring & imp. res.	1903	0.10	1,700	0.065	P-CaDhSbFs		R-0.100 E-0.108
Lawrenceburg	Ⓢ	2,046	M	Imp.res.on Salt R.	1924 1939	0.66	2,100	0.25	P-ClaMbSbFrDc		R-0.037 E-0.135
Lebanon	Ⓢ	3,786	M	Imp. res on Rolling Fork R.	1935	0.778	3,500	0.175	P-ClaMpSFrNcDc	C	R-0.050 E-0.550
Lebanon Jct.		1,141	M	Rolling Fork R.	1935	0.242	450	0.015	P-CaMbSbFrDc		R-0.030 E-0.100
Leitchfield	Ⓢ	1,146	M	Rock wells	1939		1,300	0.040	AsDc		R-0.050 E-0.075
Lewisport	Ⓢ	591	M	Drift wells	1936		300	0.020	Dh		R-0 E-0.050
Lexington	Ⓢ	49,304	P	Imp. res and Kentucky R.	1930 1939	12.0	66,500	5.60	P-CaAtMpSbTFrNgDc	CB	R-1.050 E-0
Liberty	Ⓢ	676	M	Green R.	1934	0.18	600	0.015	P-ClaMbSbFrDc		R-0.007 E-0.100
Livermore	Ⓢ	1,601	M	Green R.	1935	0.207	1,200	0.060	P-ACaMbSbFrDc		R-0.017 E-0.060
Louisa	Ⓢ	2,023	P	Levisa Fk.	1928	0.69	1,600	0.050	P-ClaTMpSbFrDc	C	R-0.035 E-0.150
*Louisville	Ⓢ	319,077	M	Ohio R.	1910	120.	350,000	43.1	P-DcSoCaTMpSFrNcDcKp	CB	R-26.00 E-31.75
Lynch	Ⓢ	(8,000)	P	Looney Cr., Mine & Gap Br.	1936	0.82	8,000	0.70	P-ClIMbSobFrDc		R-0.065 E-0.300
McRoberts		(2,146)	P	Mine & deep wells	1916	0.73	(2,500)	(0.10)	HD-ClSbAtFrDc		(R-0.011) (E-0.060)
-		—	P	Mine	1913	0.20			HD-ClSFrDc		
McVeigh		(1,298)	P	Sealed mine	1913	0.086	800	0.020	FpDc		R-0.010 E-0.080
Madisonville	Ⓢ	8,209	M	Imp. Res.	1935	1.08	8,500	0.50	P-ClaAmSbFrNgDcKc	C	R-0.047 E-0.400
Manchester	Ⓢ	1,509	M	Big Goose Cr.	1936	0.18	1,000	0.030	P-ClaMbSFrDc		R-0.025 E-0.125
Marion	Ⓢ	2,163	M	Imp. res.on Crooked Cr.	1926	0.432	1,700	0.070	P-ClaTMbSbFrDc	C	R-0.0008 E-0.150
Martin	Ⓢ	957	M	Rock wells	1935		700	0.060	ID-ASDh		R-0.044 E-0.075
Mayfield	Ⓢ	8,619	P	Deep wells		3.74	7,500	0.75	Ac		R-0.120 E-0.100
Maysville	Ⓢ	6,572	P	Ohio R.	1934	2.64	8,000	0.33	P-CaSbFrNgDcKp	C	R-0.035 E-2.750
Middlesboro	Ⓢ	11,777	P	Imp. res. on Little Yellow Cr.			7,500	0.55	D		R-0 E-1.500

x Spring water not treated

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Midway Ⓢ	886	M	Lee's Br., well	1936	0.417	600	0.015	P-SClaTMbSFrD	C	R-0.001 E-0.075
Millersburg	850	M	Hinkston Cr.	1929	0.36	850	0.17	P-DcCaMbS Dc	—	R- E-0.075
Monticello Ⓢ	1,733	M	Rock wells	1931		1,050	0.050	Dh		R-0 E-0.060
Morehead Ⓢ	1,901	M	Triplett Cr.	1936	0.36	3,000	0.15	P-ClaTAmAtSbFrDc	C	R-0.048 E-0.270
Morganfield Ⓢ	3,079	M	Ohio R.	1925	0.777	3,000	0.17	P-ClaMpSbFrDc		R-0.600 E-0.060
Morgantown Ⓢ	859	P	Green R.	1904 1941	0.19	750	0.060	P-CaMpSoFrDc		R-0.014 E-0.025
Mortons Gap	1,072	M	Imp. res.	1938	0.38	500	0.004	P-ClaMpSbFrNDc		R-0.012 E-0.075
Mt. Sterling Ⓢ	4,782	P	Imp. res. on Slate Cr.	1912	1.0	4,800	0.23	P-AtClaSbcFrDc		R-0.030 E-0.225
Mt. Vernon Ⓢ	1,100	M	Imp. res.	1936	0.208	725	0.030	P-ClaMbSoFrDc	C	R-0 E-0.103
Munfordville	832	P	Green R.			500	0.015	P-DcSo		R-0 E-0.250
Murray Ⓢ	3,773	M	Deep wells	1913	1.3	3,600	0.30	ID-AClSDc		R-0.130 E-0.090
New Haven	549	M	Rolling Fork R.	1936	0.115	300	0.006	P-CaMbSbFrDc		R-0.020 E-0.050
*Newport Ⓢ	30,361	M	Ohio R.	1925	6.0	37,500	4.0	P-ClaTMbSFrDc	CB	R-53.00 E-0.230
Nicholasville Ⓢ	3,192	M	Rock wells			2,500	0.16	Dc		R-0.080 E-0.150
North Middletown	376	M	Imp. Stoner Cr.	1940	0.173			P-ClaMbSoFrDc	C	R-0.008 E-0.050
Nortonville	989	M	Rock well	1935		800	0.025	Dc		R-0.025 E-0.050
Olive Hill Ⓢ	1,491	M	Tygarts Cr.	1935	0.576	1,000	0.15	P-ClaMbSbFrDc		R-0.014 E-0.190
Owensboro Ⓢ	30,245	M	Drift wells	1940	3.11	33,000	2.80	HD-AsClSRCaMpSFrDc	CB	R-1.00 E-1.00
Owenton Ⓢ	1,190	M	Imp. res.	1933	0.242	750	0.050	P-CaTMbSFrDc	C	R-0.030 E-0.075
Owingsville Ⓢ	948	M	Slate Cr.	1934	0.36	500	0.022	P-ClaMbSFrDc		R-0.026 E-0.075
Paducah Ⓢ	33,765	M	Ohio R.	1904 1940	5.76	34,000	2.75	P-DcClaTMpSbFrNDc	CB	R-0.390 E-5.00
Paintsville Ⓢ	2,324	M	Levisa Fk.	1925	0.60	4,000	0.171	P-ClaMpSbFrDc		R-0.012 E-0.190
Paris Ⓢ	6,697	M	Stoner Cr.	1890 1931	2.0	6,500	0.80	P-DcClaTAmAtSFrDc	C	R-0.090 E-0.290
Pembroke	570	P	Rock well	1939		400	0.017	D		R-0.017 E-0.014
Pikeville Ⓢ	4,185	M	Levisa Fk.	1924	0.97	3,800	0.33	P-ClaMbSbFrDc		R-0.020 E-0.300
Pineville Ⓢ	3,882	P	Rock well	1934	0.65	3,000	0.174	P-ClaTMSTFrTDcKp		R-0.030 E-0.283
Pinson Fork	(600)	P	Mines	1913	0.086	600	0.022	DcKp		R-0.010 E-0.040
Prestonsburg Ⓢ	2,328	M	Levisa Fk.	1929	0.36	2,500	0.085	P-CaMSbFrDcKp		R-0.025 E-0.150
Princeton Ⓢ	5,389	M	Spring	1927	0.30	5,100	0.30	P-CaMbSDc		R-0.185 E-0.150
Providence Ⓢ	4,397	M	Tradewater R.	1929	1.612	4,500	0.25	P-ClaTMSFrDc		R-0.100 E-0.200
Pryse Ⓢ	(100)	P	Kentucky R.	1926		100	0.009	P-ACS		R-0 E-0.004
Richmond Ⓢ	7,335	M	Imp. res.	1938	1.50	8,600	0.80	P-NgDcCalTMtpSFrDc	C	R-0.080 E-0.500
Rockport	501	M	Green R.	1935	0.38	400	0.010	P-ClaMbSFrD		R-0.001 E-0.050
Russell Springs	536	M	Spring	1938		300	0.005	Dh		R-0.050 E-0.050
Russellville Ⓢ	3,983	M	Rock wells	1924	0.432	3,500	0.15	HD-ClsoMpSbFrDc		R-0.100 E-1.00
Sadieville	477	M	Eagle Cr.	1939	0.144	350	0.008	P-ClaMbSFrDc		R-0.012 E-0.045
Salyersville Ⓢ	1,254	M	Rock well	1934	0.36	600	0.018	ID-AmAcFrDc		R-0.010 E-0.100
Scottsville Ⓢ	1,797	M	Springs & deep well	1921	0.050	1,500	0.036	Dc		R- E-0.118
Sebree	1,109	M	Drift wells	1936		600	0.040	Dc		R-0 E-0.075

KENTUCKY - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M. G. D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Fire water storage M. G.
Shelbyville Ⓢ	4,392	P	Imp. res. on Clear Cr.	1915	0.75	4,000	0.29	P-NcDcCaAtSbTKpFrDc		R-0.070 E-0.200
Shepherdsville Ⓢ	762	M	Salt R.	1935	0.19	500	0.015	P-ClaMbSbFrDh	C	R-0.035 E-0.050
Smithland	592	M	Drift wells	1940		300	0.010	AcKpDc		R-0.024 E-0.040
Smith's Grove	699	P	Rock wells			800	0.070	Dh		R-0.040 E-0.045
*Somerset Ⓢ	6,154	P	Pitman Cr.		1.15	6,000	0.42	P-CaAt^{S}oFrDc		R-0.030 E-0.425
Springfield Ⓢ	1,767	M	Imp. res.	1916	0.55	1,600	0.090	P-AsDcTCaMbSbFrDc	C	R-0.025 E-0.200
Stamping Ground	350	M	Buffalo Springs & N. Elkhorn Cr.	1936	0.288	360	0.010	P-SClaMbSFrDc		R-0.013 E-0.050
Stanford Ⓢ	1,940	P	Spring & imp. res. on St. Asaph Cr.	1925	0.288	1,300	0.060	P- ^{x}AsCaFpD		R-0.162 E-0.100
Stanton	625	M	Rock well	1934		400	0.006	Dh		R-0 E-0.050
Stearns Ⓢ	1,200	P	Distilled-Condenser Water	1917 1942	0.050	1,000	0.045	Dc		R- E-0.050
Stone Ⓢ	(996)	P	Rock well			800	0.040	Dc		R-0.002 E-0.200
Sturgis Ⓢ	2,321	M	Tradewater R.	1917	0.547	3,129	0.060	PH-ClaiMpSFrDc		R-0.090 E-0.077
Taylorsville Ⓢ	921	M	Salt R.	1936	0.242	850	0.060	P-CaMbSbFrDc		R-0.030 E-0.100
Tompkinsville	1,438	M	Imp.res.on Mill Cr.	1934	0.403	600	0.035	P-ClaTMbSFrDc		R-0 E-0.075
Trenton	572	M	Rock well	1936		400	0.016	Dc		R-0 E-0.050
Uniontown Ⓢ	1,327	M	Ohio R.	1935	0.432	350	0.012	P-ClaTMbSFrD		R-0.001 E-0.100
Vanceburg Ⓢ	1,184	M	Rock & drift wells	1931 1937	0.075	1,400	0.040	HID-AtClaaSbDc		R-0 E-0.150
Van Lear Ⓢ	1,723	P	Rock wells	1938	0.144	750	0.040	HD-DbClMSbFr		R-0.0025 E-0.070
-	—	P	Active mine	1919	0.144	1,500	0.070	HD-ClSbFrDc		R-0.010 E-0.080
-	—	P	Rock well	1914	0.046	150	0.006	HD-ClMSbFrDc		R-0.005 E-0.050
Versailles Ⓢ	2,548	M	Spring , rock wells & Kentucky R.	1923	0.691	2,200	0.15	P-AClaMbSbFrDc		R-0.160 E-0.064
Vine Grove Ⓢ	822	M	Spring	1935 1942	0.363	800	0.025	P-CalMsSmvFrDc		R-0.040 E-0.035
Walton	973	M	Imp. res.	1931		700	0.027	P-ClaMbSbDc		R-0.009 E-0.100
Warsaw Ⓢ	880	M	Drift well	1935		600	0.035	Dh		R-0 E-0.050
Water Valley	373	P	Well	1927	0.024	200	0.002	Ac		R- E-Yes
Wayland Ⓢ	1,950	P	Rock wells			3,000	0.025	Dh		R-0 E-0.030
West Liberty Ⓢ	573	M	Licking R.	1941	0.288	650	0.032	P-Cal^{M}bS FrDc		R-0.075 E-0.015
West Point Ⓢ	992	M	Drift wells	1939	0.36	500	0.012	HD-ClasSbFpDc	C	R-0.030 E-0.050
Wheelwright Ⓢ	2,027	P	Active mines and rock well	1930 1941	0.432	2,700	0.085	HD-ClaMpS KcFrDc	C	R-0.052 E-0.155
Whitesville	543	M	Wells	1939		300	0.006	Dh		R-0 E-0.025
Williamsburg Ⓢ	2,331	M	Cumberland R.	1924	0.59	2,000	0.114	P-CaaMbSobFrDc	C	R-0.028 E-0.150
*Williamstown Ⓢ	1,077	M	Imp. res. on Grassy Cr.	1929	0.288	850	0.040	P-ClaMbSFrDc		R-0.115 E-0.100
Wilmore Ⓢ	1,228	P	Rock wells	1925		1,200	0.048	Dh		R-0 E-0.068
Winchester Ⓢ	8,594	P	Imp. res.	1891 1941	1.40	9,000	0.450	P-ClaTNgDcMtpS FrDc	—	R-0.140 E-0.275
Wingo	475	M	Wells	1935	0.437	500	0.020	D		R-0 E-0.035

INSTITUTIONAL & OTHER SEMI-PUBLIC SYSTEMS

Cumberland Falls State Park Ⓢ	(W 20) (S-100)	M	Inf. gal. & well	1934	0.027	S-100	0.005	P-CaDhFp		R-0 E-0.007
Eddyville -State Penit. Ⓢ	(1,620)	M	Cumberland R.		0.25	1,620	0.23	P-ACaSbDc		R-0 E-0.035

X Only impounded supply aerated.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS - Continued										
Hopkinsville -West State Hosp. Ⓢ	(2,150)	M	S. Fk. Little R.	1906	0.324	2,150	0.25	P-CalMbSbDFp		R-0 E-0.700
LaGrange -State Prison Ⓢ	(3,250)	M	Imp. res. on S. Fk. Cedar Cr.	1938	1.07	3,250	0.15	P-DcCaMpSFrDcKp	C	R-0.150 E-0.150
Mammoth Cave Ⓢ	(400)	M	Springs			400	0.020	Dh		R-0.100 E-0.100
Nazareth -Nazareth College Ⓢ	(360)	P	+ Imp. res.		0.036	360	0.020	+ P-SFr		R-0.055 E-0.055
Otter Cr. Nat. Park	(250)	M	Otter Cr.	1936	0.072	250	0.015	P-CasMbSbFrDh	C	R-0.006 E-0.075
PeweeValley -State Women'sPrison Ⓢ	(133)	M	Springs & well			133	0.016	Dc		R-0.095 E-0.060
Simpsonville -Lincoln Institute Ⓢ	(300)	P	Imp. res.	1911	0.055	300	0.030	PI-CalAmSDhFp		R-0 E-0.016
COMMUNITIES SERVED BY TREATMENT PLANTS OF OTHERS.										
Anchorage	690	M	Louisville	—	—	700	—	—	-	R-0 E-0.100
Avondale		M	Louisville	—	—		—	—	-	
Audubon Park		M	Louisville	—	—		—	—	-	
Baxter		M	Harlan	—	—		—	—	-	
Bellevue Ⓢ	8,741	P	Newport	—	—	9,500	—	—	-	R-0 E-0.600
Belmor		M	Louisville	—	—		—	—	-	
Bromley Ⓢ	876	M	Covington	—	—	1,200	—	—	-	R-0 E-0
Dayton Ⓢ	8,379	P	Newport	—	—	9,500	—	—	-	R-0 E-0.500
Dry Ridge	257	K	Williamstown	—	—	350	—	—	-	R-0 E-0.050
Elsmere Ⓢ	2,885	M	Covington	—	—	1,350	—	—	-	
Erlanger Ⓢ	2,416	M	Covington	—	—	1,500	—	—	-	
Ferguson	517	P	Somerset	—	—	480	—	—	-	
Flat Wood	(1,100)	M	Ashland (thru Raceland)	—	—	300	—	—	-	R-0 E-0.050
Florence	776	M	Covington	—	—	250	—	—	-	
Ft. Mitchell Ⓢ	705	M	Covington	—	—	350	—	—	-	
Ft. Thomas Ⓢ	11,034	P	Covington	—	—	12,000	—	—	-	R-0 E-0.355
Glenview		M	Louisville	—	—		—	—	-	
Hustonville	443	M	Danville (thru Junction City)	—	—		—	—		R-0 E-0.040
Indian Hills		M	Louisville	—	—		—	—	-	
Jellico		M	Jellico, Tenn.	—	—	100	—	—	-	
Jeffersontown Ⓢ	899	M	Louisville	—	—	750	—	—	-	R-0 E-0.100
Junction City	694	M	Danville	—	—		—	—	-	
Lakeland		M	Louisville	—	—		—	—	-	
Lakeside Ⓢ	761	P	Covington	—	—	2,500	—	—	-	R-0 E-0.600
Lothair		M	Hazard	—	—		—	—	-	
Loyal Ⓢ	1,600	M	Harlan	—	—	1,500	—	—	-	R-0 E-0
Ludlow Ⓢ	6,185	M	Covington	—	—	6,600	—	—	-	R-0 E-0
Middletown	(1,000)	M	Louisville	—	—	350	—	—	-	R-0 E-0.050

+ Untreated cistern water used for drinking

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M. G. D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M. G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Moreland		M	Danville (thru Junction City)	—	—		—	—	–	R- E-0.020
New Castle Ⓢ	467	M	Eminence	—	—	400	—	—	–	R-0 E-0.040
Park Hills Ⓢ	1,615	M	Covington	—	—	1,600	—	—	–	
Raceland Ⓢ	1,046	M	Ashland	—	—	1,200	—	—	–	R-0 E-0.100
Ravenna Ⓢ	1,098	P	Irvine	—	—		—	—	–	
Russell Ⓢ	1,844	M	Ashland	—	—	2,100	—	—	–	R-0 E-0.520
St. Helens	(154)	M	Louisville	—	—		—	—	–	
St. Matthews		M	Louisville	—	—		—	—	–	
Shelby City		M	Danville	—	—		—	—	–	
Shively		M	Louisville	—	—		—	—	–	
S. Danville		M	Danville	—	—		—	—	–	
S. Ft. Mitchell Ⓢ	2,393	P	Covington	—	—	2,000	—	—	–	
Southgate Ⓢ	1,841	M	Newport	—	—		—	—	–	
S. Williamson & Lechieville Ⓢ	(1,000)	M	Williamson, W. Va.		—	1,000	—	—	–	
Strathmoor		M	Louisville	—	—		—	—	–	
Waverly Hills		M	Louisville	—	—		—	—	–	
Woodlawn	294	M	Newport	—	—		—	—	–	
Worthington Ⓢ	915	M	Ashland (thru Raceland)	—	—	600	—	—	–	R-0 E-0

LOUISIANA -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Addis	492	P	Well	1929	0.5	300	0.225	HD-AtFpzDh		R-0.01 E-0.15
Alexandria Ⓢ	27,066	M	Wells	1941			4.0	Dc		R-2.294 E-0.21
Arcadia Ⓢ	1,601	P	Wells	1925	0.54	1,450	0.081	At		R-0.112 E-0.045
Arnaudville	640	M	Well	1939	0.1	300	0.01	HD-AcClaSvMaFrDh		R-0.035 E-0.025
Baton Rouge Ⓢ	34,719	P	Wells	1941	25.0	95,000	5.25	Dc		R-1.3 E-0.632
Bernice	1,071	M	Well	1939	0.65	650	0.032	ID-AcClaaSvFrDh		R-0.155 E-0.05
Bunkie Ⓢ	3,575	M	Wells	1942	0.4	4,000	0.275	X Dc		R-0.17 E-0.05
Colfax	1,354	M	Well	1927	0.25	750	0.036	HID-ClMpS FrDh		R-0.068 E-0.052
Columbia	947	P	Well	1928	0.30	950	0.050	I-AtFr		R-0.075 E-0.10
Coushatta Ⓢ	1,289	M	Wells	1942	0.20	1,500	0.06	Dc		R-0.04 E-0.06
Crowley Ⓢ	9,523	P	Wells		5.1	8,500	0.85	Dc		R-1.00 E-0.06
Destrehan Ⓢ	(800)	P	Mississippi R.	1920	2.0	800	0.30	PH-ClisMbSoDcFp	C	R-0 E-0.050
Donaldsonville Ⓢ	3,889	P	Mississippi R.	1925	1.5	3,000	0.35	PH-SoCliMbS FrDc	C	R-0.240 E-0.075
Elizabeth	(2,000)	P	Wells	1932	3.3	2,000	0.4	As		R-0.1 E-0.04
Ferriday	2,857	M	Wells	1941	0.85	2,700	0.06	Dh		R-0.1 E-0.05
Franklin Ⓢ	4,274	M	Grand Lake	1927	1.0	3,500	0.35	PH-SoCliTMbSoFrDc	C	R-0.5 E-0.114
Garyville	(1,000)	P	Mississippi R.	1920	0.028	450	0.010	P-CaFpDh		R-0 E-0.013
Geismar	100	P	Mississippi R.	1939	0.035	100	0.011	PH-SoCliMaSoFpDh	C	R-0 E-0.021
Gramercy Ⓢ	(1,800)	P	Mississippi R.	1923	1.0	1,800	0.8	PH-CliMbSoFpDh	C	R-0.05 E-0.05
Gretna Ⓢ	10,879	M	Mississippi R.	1934	2.0	8,000	0.80	PH-SoCliMpSbFrDc	C	R-1.00 E-0.035
Houma Ⓢ	9,052	M	Bayou Black and Intercostal Canal.	1922 1942	2.0	13,000	1.0	PH-SoAmClacT (MpsSv)SbFrDc	C	R-0.280 E-0.190
Jeanerette Ⓢ	3,362	M	Wells	1940	0.5	2,500	0.15	HD-AmClaMsSvFrDc	C	R-0.3 E-0.1
Jefferson Parish - East Jefferson Ⓢ	(30,000)	M	Mississippi R.	1933	4.00	50,000	3.25	PH-SoCliMpSbNcDcFr	BC	R-3.0 E-0.6
- Marrero	(15,000)	M	Mississippi R.	1931	1.82	10,000	1.0	PH-SoCalMbS FrDc	C	R-0.440 E-0.05
Jennings Ⓢ	7,343	M	Wells	1942	1.0	6,000	0.50	HID-AcClaMaSvFrDc	C	R-0.1 E-0.365
Lafayette Ⓢ	19,210	M	Wells	1930 1940	3.0	26,000	3.00	ID-AtmClaMapSvoFrDc	C	R-1.0 E-0.1
Lake Charles Ⓢ	21,207	P	Wells	1926	4.5	40,000	2.0	ID-AcDcNgSoFr	BC	R-1.6 E-0
Lake Providence Ⓢ	3,711	M	Wells	1942	1.5	3,500	0.25	DcNg		R-0.165 E-0.065
Marksville Ⓢ	1,811	P	Well	1930	1.20	1,300	0.13	ID-AcFcrDh		R-0.055 E-0.05
Minden Ⓢ	6,677	M	Wells	1929	2.4	6,000	0.46	AcScDc		R-0.175 E-0.10
Monroe Ⓢ	28,309	M	Bayou DeSiard	1928	7.0	30,000	3.5	PH-DcAsCaTMpSoCiFrDc	C	R-1.5 E-0.5
Mooringsport	748	M	Caddo Lake	1938	0.08	560	0.015	P-ClaaMbSoFrDh	C	R-0 E-0.05
Morgan City Ⓢ	6,969	M	Atchafalaya R.	1922 1941	1.60	12,000	0.8	PH-CliTMpbSoFrDc	C	R-0.050 E-0.10
Newellton	789	M	Well	1939	0.11	650	0.03	HID-AtFcraDh		R-0.027 E-0.05
New Iberia Ⓢ	13,747	P	Wells	1936	1.85	12,000	0.85	HID-AtCl SoFrDc	BC	R-0.3 E-0

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Peak output	Treatment	Laboratory control	Pure water storage M.G.
New Orleans Ⓢ	494,537									
- Algiers Plant	(29,093)	M	Mississippi R.	1909	4.0	40,000	4.0	PH-CliMcDcMbS Fr	BC	R. 0.36 E. 0.18
- Carrollton Plant	(465,444)	M	Mississippi R.	1909	112.	535,000	60.0	PH-SoCliMpSoMcDcFr	BC	R. 15.20 E. 0
* Norco Ⓢ	(900)	P	Mississippi R.	1919	0.78	800	0.15	PH-CliSboFrKcDc	C	R. 0.075 E. 0
Opelousa Ⓢ	8,980	M	Wells	1940	1.5	12,000	1.2	HID-AcCliMpSoFrDc	C	R. 0.7 E. 0.25
Patterson	1,800	M	Bayou Teche	1916	0.5	1,800	0.1	ClaScDc		R. 0 E. 0.075
Plaquemine Ⓢ	5,049	M	Wells	1942	2.0	6,000	0.6	Dc		R. 0.2 E. 0.1
Port Barre	850	M	Well	1939	0.10	800	0.025	HID-AcCliSoMtFrDh		R. 0.035 E. 0.05
Port Sulphur Ⓢ	(500)	P	Mississippi R.	1934	0.35	500	0.050	PH-K SoCliMpSoDcFp	C	R. 0 E. 0.05
Rayne Ⓢ	4,974	M	Wells		1.75	4,200	0.25	Dc		R. 0.25 E. 0.05
Rayville Ⓢ	2,412	M	Wells	1939	0.45	1,800	0.175	HD-CloDcSoFr		R. 0.150 E. 0.06
Reserve	2,500	P	Mississippi R.	1919	2.0	900	2.0	PH-ClisSoFpDh	C	R. 0.135 E. 0
St. Joseph	1,096	M	Well	1937	0.2	800	0.028	HID-AcSoFrzDh		R. 0.05 E. 0.03
St. Martinsville	3,501	M	Bayou Teche	1928	0.3	2,200	0.11	P-AtClaMbSoFrDc	C	R. 0.085 E. 0.085
St. Rose Ⓢ	(500)	P	Mississippi R.	1921	0.250	100	0.045	PH-ClaSoFrDh	C	R. 0.03 E. 0.05
Shreveport -McNeill St. Plant	Ⓢ 98,167	M	Cross L.	1887	8.0	91,600	6.7	P-ClaASFrDc	CB	R-2.00 E-
-Cross L. Plant	--	M	Cross L.	1930	8.0			P-ClaMpSFrDc	CB	R-1.00 E-
Spanish City	(200)	P	Well	1941	0.03	200	0.006	Dh		R. 0.0012 E. 0
Tallieu	(500)	P	Bayou Le Fourche		1.73	500	0.13	PH-ClaoMpSoFp		R. 0 E. 0.001
Tallulah Ⓢ	5,712	P	Wells	1933	1.44	4,200	0.21	ID-AsScFrDc		R. 0.06 E. 0.05
Thibodaux Ⓢ	5,851	M	Mississippi R.	1930	1.0	5,000	0.35	PH-SoCliTMpSoFrDc	C	R. 0.225 E. 0.25
Weeks Island Ⓢ	(1,300)	P	Wells	1927	0.18	1,300	0.10	HID-AtClaSoFrDh		R. 0.03 E. 0.03
Westwego	4,992	M	Mississippi R.	1922	1.0	4,500	0.50	PH-ClaMbSoFrDc	C	R. 0.04 E. 0.05
Winnfield Ⓢ	4,512	P	Wells	1941	0.5	4,500	0.20	Dc		R. 0.13 E. 0.065
Winnsboro Ⓢ	2,834	M	Wells	1939	1.4	2,500	0.20	ID-A FrDc		R. 0.1 E. 0.05
Wisner	617	M	Well	1938	0.15	700	0.025	ID-AcCaSoFrDc		R. 0.05 E. 0.025

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M.G.D.	Population served	Peak output	Treatment	Laboratory control	Pure water storage M.G.
Berwick	1,906		Morgan City	---	---		---	---		R. E.
Bossier City	5,786	M	Shreveport	---	---	7,000	1.5	---		R. 0 E. 0.1
Goodhope	(650)	M	Norgo	---	---	400	.3	---		R. 0 E. 0.
Lutcher	2,167	M	Gramercy	---	---	725	0.043	---		R. 0 E. 0.075

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MAINE -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Alfred (T)	1,039	P	Spring-fed pond	1911	.316	600	.06	Dc		R- B-0.278
Andover (T)	757	P	Brook, Stony			500		Dh (summer only)		
Auburn Ⓢ	19,817	M	Auburn L.	1923	8.64	13,500	3.2	Dc		R- B-7.50
*Augusta Ⓢ	19,360	M	Carlton Pond		4.0	13,000	2.1	DcKpNc		R- B-17.0
(Woodland) Baileyville (T) Ⓢ	2,018	P	St. Croix R.	1938		1,400	0.29	P-^{C}aFpKpDc	C	R- B-0.100
Bangor Ⓢ	29,822	M	Penobscot R.		10	30,000	3.6	P-CaAMpFrDcNgKpCe	CB	R-yes B-3.75
Bar Harbor (T) Ⓢ	4,378	P	Eagle Lake			4,500	2.53	DcNg		R- B-0.578
*Bath Ⓢ	10,235	M	Nequasset Lake		5	11,000	1.62	DcNc		R-0 B-2.53
—	——	M	Thompson's Br.(aux)		3.75	11,000	1.00	Dc		
Belfast Ⓢ	5,540	P	Imp. Res.on LittleR.		1.0	3,900	0.42	P-CaTSFrNcDcKp		R-0.035 B-0.235
Berwick (T)	1,971	M	Springs	1923		1,300	0.14	DcFs		R- B-0.040
*Biddeford Ⓢ	19,790	P	Saco R.		8.0	27,000	2.2	P-CaMbScNgDcFcKp		R-0.389 B-11.7
*Bingham (T) Ⓢ	1,210	M	Jackson Pond			1,300		Dc		R- B-0.45
*Boothbay Harbor (T) Ⓢ	2,121	M	Adams Pond		1.5	6,300	0.76	NgDc		R- B-0.238
Bridgton (T) Ⓢ	3,035	P	Highland L.		1.2	2,100		DcNg		R- B-0.390
Brownville Jct.(T) Ⓢ	1,914	P	Springs & well			1,200	0.010	Dc		R- B-0.188
*Brunswick (T) Ⓢ	8,658	M	Dug & driven wells	1906	1.0	8,100	0.47	NgDc		R- B-2.50
Bucksport (T) Ⓢ	2,927	P	Silver L.		1.44	1,700	0.094	P-FrNgDc		R- B-0.317
Calais Ⓢ	5,161	P	St.Stephens,New Brunswick supply wells			7,600	0.55	Dh (Res. only retreatment)		R- B-3.50
Canton (T) Ⓢ	706	P	L. Anasagunticook		.050	300	0.029	Dh		R- B-0.047
Caribou (T) Ⓢ	8,218	P	Aroostoock R.	1942	0.75	5,000	0.61	P-C M S FrDc		R- S-0.148
*Cumberland Center	1,000	P	Wells & springs			300		Dc		R- B-0.045
Danforth (T) Ⓢ	1,348	M	Wells	1935		400	0.070	Dh		R- B-0.500
Dexter (T) Ⓢ	3,714	M	L. Wassoukeag		.72	2,700	0.19	Dc		R- B-0.500
Dixfield Ⓢ	1,790	P	Brook					Dc		B-0.500
Dover-Foxcroft (T) Ⓢ	4,015	M	Salmon Pond			3,200	0.55	NgDc		R- B-1.50
E. Millinocket (T) Ⓢ	1,663	P	E.Br.Penobscot R. Gravel packed well	1940		1,000	0.45	Dc		R- B-0.247
Eastport Ⓢ	3,346	P	Little R.(Boyden L)		.864	3,500	0.22	Dc		R- B-0.317
Ellsworth Ⓢ	3,911	P	Imp. res. on Branch Pond Stream	1923	1.152	S- 4,600		Dh		R- B-0.293
Fort Fairfield (T) Ⓢ	5,607	P	Grass Br. Pattee Br.		.288	1,500		Dc		R- B-3.00
Fort Kent (T) Ⓢ	5,363	P	Audibert Br.			950	0.018	Dc		R- B-1.50
Freeport (T) Ⓢ	2,764	P	Spring-fed stream	1894	.722	1,400	0.087	P-FaDc		R- B-0.220
Fryeburg (T) x	1,726	P	Imp. reservoir			1,300		Dh		
*Gardiner Ⓢ	6,044	M	Lakes and Cobbosseecontee R.	1903	2.1	7,000	1.2	P-FaDc		R-yes B-
Gray	1,160	M	Springs	1933	.108	600		Dc		R- B-0.186
Greenville (T)	1,955	P	Squaw Pond			1,300	0.15	Dh		R- B-0.300

x Also serves East Conway, New Hampshire

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date built	Rated capacity M.G.D.	Population served	Plant output	Treatment		
*Guilford (T) Ⓢ	1,752	P	Bennett Pond			1,800	0.18	Dh		R- E-0.504
Hallowell Ⓢ	2,906	M	Jimmie Pond			2,400	0.25	Nc		R- E-1.88
Hampden (T)	2,591	M	Sourdahascook Strm.	1938	0.19		0.006	P-FaDh		R-yes E-0.370
Harrison (T)	1,026	P	Crystal L.	1935		250	0.012	Dh		
Hartland	1,240	P	Starbird Pd.			900		Dh		
Houlton (T) Ⓢ	7,771	M	Gravel packed well "B" Stream (aux.)	1940	1.25	6,100	1.83	DhNgDc		R- E-2.00
Hebron	787	P	Halls Pond					Dh		
Howland	1,189	M	Piscataquis R.		.72	700				
Island Falls (T) Ⓢ	1,370	P	Dyer Brook	1907	.420	700	0.045	DcDh		R- E-0.500
Jackman (T) Ⓢ	1,069	P	Springs and Big Wood Pond		.144	800		Dc (Pond only)		R- E-0.95
*Kennebunk (T) Ⓢ	3,698	M	Branch Br.	1922	2.00	15,200	0.89	P-DcTKpFpNg		R- E-1.12
Kingfield (T) Ⓢ	860	P	Imp. res. on Tufts Pond Stream			900		Dc		R- E-0.540
*Kittery (T) Ⓢ	5,374	M	Folly Ponds			6,700	0.45	Dc		R- E-0.470
Lewiston Ⓢ	38,598	M	Lake Auburn		9.	18,500	5.3	Dc		R- E-12.00
Limerick (T) Ⓢ	1,080	P	Springs & deep wells		.2	500		Dc		R-0.175 E-0.300
Limestone (T) Ⓢ	1,855	P	Imp. res. on Getchell Br.	1938	.432	900	0.18	Dh		R- E-0.486
Lincoln (T) Ⓢ	3,653	P	Mattanawcook L. (aux.)		.432	1,500	0.19	Dc		R- E-0.500
*Livermore Falls (T) Ⓢ	3,190	M	Moose Hill Pond			3,000	1.0	Dc		R- E-1.00
Lubec Water Dept. Ⓢ	3,108	M	Dug well		.576	2,000		DhNc		
Machias (T) Ⓢ	1,954	P	Machias R.		1.4	1,400	0.15	Dc		R- E-0.300
Madawaska (T) Ⓢ	4,477	M	Imp.res.on Martin Br.	1931	.86	1,500	0.21	Dc		R- E-1.00
*Madison (T) Ⓢ	2,581	M	Hancock Pond			2,800	0.25	DcNg		R- E-0.600
*Mars Hill Ⓢ	1,886	P	Youngs Lake					Dh		E-0.254
Mechanic Falls (T) Ⓢ	1,999	P	Range Br.			1,600	0.15	P-CaTSFrDc		R-yes E-0.359
Mexico (T) Ⓢ	4,431	M	Wells & Imp.res.on Thompson Hill Br.	1930		2,000	0.22	Dc		R- E-3.0
Millinocket (T) Ⓢ	6,223	P	Ferguson Pond		1.4	3,400	0.85	P-FrDc		R- E-0.44
*Milo (T) Ⓢ	3,000	P	Sebec R.			2,300	0.28	Dc		R- E-0.500
Monhegan (T)	115	P	Driven wells		.030	350		Dh		R- E-0.013
Newport (T) Ⓢ	2,052	P	L. Nakomis			1,600		Dc		R- E-1.48
N. Berwick (T)	1,455	P	Perkins Brook		.576	1,000	0.050	P-FrDc		R- E-0.180
Northeast Harbor		P	Upper and lower Haddock Ponds			S - 5,000 1,800	1.0 0.27	Dc		R- E-0.024
N. Windham	1,500	M	Chaffin Pond and driven wells	1938	.432	500	0.029	Dh		R- E-0.200
Norway (T) Ⓢ	3,649	P	L. Pennesseewassee		1.4	3,200	0.21	DcNc		R- E-0.471
Oakland (T) Ⓢ	2,730	P	Messalonskee L.	1938	1.4	2,100	0.39	Dc		R- E-1.00
*Oldtown Ⓢ	7,688	M	Penobscot R.	1928	2.2	8,900	0.78	P-FrDc		R-0.169 E-0.529
*Orono (T) Ⓢ	3,702	P	Inf. gal. from Blackman Stream		5.3	2,400		Dc		R- E-0.925
Phillips (T)	1,186	P	Mount Blue Pond			850	0.050	Dc		R- E-0.050
Pittsfield Ⓢ	3,329	M	Dug wells		1.54	2,600	.45	Dc		R- E-0.225
*Portland Ⓢ	73,643	M	Sebago Lake			105,000	14.8	NgDc		R- E-41.9
Presque Isle Ⓢ	7,939	M	Presque Isle Stream	1942	0.75	4,000	0.7	P-N DcC M S Fr		R- E-1.20

MAINE - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date installed	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Rangely (T)	1,464	P	Imp. res. on Saddleback Stream			1,000		DcNg		R- E-0.535
Richmond (T) Ⓢ	2,063	P	Kennebec R.		.648	1,600	.150	P-FpDc		R- E-1.00
*Rockland Ⓢ	8,899	P	Mirror L.		1.8	18,500	1.76	DcNg		R- E-3.625
Rumford Falls	8,447	M	Imp.res.(Mt.Zircon)			4,800	0.70	Dc		R- E-2.00
Sanford (T)	14,886	M	Littlefield's Pond	1931		16,000	0.6	P-FaDcNg		R-
—	—	M	Springs and driven well	1931				I-FpzADcKp		E-0.900
Skowhegan (T) Ⓢ	7,159	P	Springs		1.0	3,700	0.21	P-CalsScMtFrDc		R-yes E-0.275
S. Berwick (T)	2,546	P	Gravel packed well	1937		1,500	0.96	ID-ACsSoFrDh		R- E-0.150
Southport (T)	405	P	Spring-fed pond	1929	.216	1,300	0.025	Dc		R- E-0.060
Stonington (T) Ⓢ	1,493	M	Burntland Pond			500		Dh (Break point Cl_2)		R- E-0.350
Stratton	300	P	Brook & springs			150	.015	Dh		
Strong	1,007	M	Day Mt. Pond			1,000		Dh		R- E-2.0
Tremont (T)	1,118	P	Seal Cove Pond	1931	.114	S-100	.010	Dc		R- E-0.013
Van Buren (T) Ⓢ	5,380	M	Duperry Brook	1938		2,400		Dc		R- E-0.884
Vinalhaven (T)	1,629	P	Folly Pond and Round Pond		.114	1,400	0.044	Dh		R- E-0.318
*Waterville Ⓢ	16,688	M	China Lake		6.0	19,000	2.5	Dc		R- E-24.5
Winterport (T) Ⓢ	1,572	P	Lows Brook		.576	1,000	0.070	Dc		R- E-0.200
Winthrop (T)	2,508	M	Narrows Pond	1924		2,000	0.10	Dc		R- E-0.317
Wiscasset (T) Ⓢ	1,231	P	Ward Br.& springs	1916	.288	900	0.030	P-FpDc		R- E-0.911
Woodland	2,018	P	St. Croix R.		.288			P-CalFpKpDc		R- E-0.025
*Yarmouth (T) Ⓢ	2,214	M	Springs	1923	1.44	3,200	0.10	Dh		R- E-0.264
York (T) Ⓢ	2,283	M	L. Agamenticus			5,600		DcNg		R- E-0.520

COMMUNITIES SERVED BY TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Date installed	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Abbot (T) (part)	466	P	Guilford	—	—		—	—	—	
Anson (T)	2,130	M	Madison	—	—	1,600	—	—	—	
Benton (T) (part) Ⓢ	1,290	M	Waterville	—	—		—	—	—	
Blaine Ⓢ	1,049	P	Mars Hill	—	—		—	—	—	
Biddeford (part) Ⓢ	19,790	M	Kennebunk	—	—		—	—	—	
Boothbay (T) Ⓢ	1,370	M	Boothbay Harbor	—	—		—	—	—	
Bradley (T)	716	M	Old Town	—	—		—	—	—	
Brewer Ⓢ	6,510	P	Orono	—	—	4,500	—	—	—	
Brunswick (part) Ⓢ	7,003	M	Bath	—	—	450	—	—	—	
Camden (T) Ⓢ	3,554	P	Rockland	—	—		—	—	—	
Cape Elizabeth (T) Ⓢ	3,172	M	Portland	—	—		—	—	—	
Chisholm (T) (day)	(3,106)	M	Livermore Falls	—	—		—	—	—	
Concord (T) (part)	150	M	Bingham	—	—	10	—	—	—	
Cumberland (T) (part)	1,491	M	Portland	—	—		—	—	—	
Derby (Milo)		P	Milo	—	—		—	—	—	
Eliot (T) (part)	1,932	M	Kittery	—	—		—	—	—	

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Fairfield (T) Ⓢ	3,420	M	Waterville	—	—		—	—	—	
Falmouth (T) Ⓢ	2,883	M	Portland	—	—		—	—	—	
Farmingdale (T) Ⓢ	1,197	M	Gardiner	—	—		—	—	—	
Gorham (T) Ⓢ	3,494	M	Portland	—	—		—	—	—	
Hallowell Ⓢ	2,906	M	Augusta (emergency only)	—	—		—	—	—	
Kennebunkport (T) Ⓢ	1,448	M	Kennebunk	—	—		—	—	—	
Manchester Corner (T)	626	M	Augusta	—	—		—	—	—	
Milford (T) Ⓢ	1,264	M	Old Town	—	—		—	—	—	
Moscow (T) (part)	451	M	Bingham	—	—		—	—	—	
N. Yarmouth (T)	666	M	Yarmouth	—	—		—	—	—	
N. Yarmouth Walnut Hill	—	P	Cumberland Center	—	—		—	—	—	
Old Orchard (T)	2,557	P	Biddeford	—	—		—	—	—	
Owl's Head (T)	609	P	Rockland	—	—		—	—	—	
Parkman (T) (part)	581	P	Guilford	—	—		—	—	—	
Randolph (T) Ⓢ	1,612	M	Gardiner	—	—		—	—	—	
Rockport (T)	1,526	P	Rockland	—	—		—	—	—	
Saco Ⓢ	8,631	P	Biddeford	—	—		—	—	—	
Scarborough (T)	2,842	M	Portland	—	—		—	—	—	
— (Part)	—	P	Biddeford	—	—		—	—	—	
Southport (T) (Squirrel Island)	405	M	Boothbay Harbor	—	—		—	—	—	
South Portland Ⓢ	15,781	M	Portland	—	—		—	—	—	
Standish (T) (part)	1,472	M	Portland	—	—		—	—	—	
Thomaston (T) Ⓢ	2,533	P	Rockland	—	—		—	—	—	
Topsham (T) Ⓢ	2,334	M	Brunswick	—	—		—	—	—	
N. Vassalboro	1,931	M	Waterville	—	—		—	—	—	
Veazie (T) Ⓢ	597	P	Orono	—	—		—	—	—	
Wells (T) Ⓢ	2,144	M	Kennebunk	—	—		—	—	—	
Westbrook Ⓢ	11,087	M	Portland	—	—		—	—	—	
Windham (T) (part)	2,381	M	Portland	—	—		—	—	—	
Winslow (T) Ⓢ	4,153	M	Waterville	—	—		—	—	—	
Winthrop (T) (part) (east)	2,508	M	Augusta	—	—		—	—	—	
Woolwich (T) (part)	1,144	M	Bath	—	—		—	—	—	
York (T) (part) Ⓢ	3,282	M	Kennebunk	—	—		—	—	—	
— (part)	—	M	Kittery	—	—		—	—	—	

MARYLAND -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
*Annapolis Ⓢ	13,069	M	South R. & wells	1929		17,400	1.50	P-ACSFrMDKp		R- R-1.750
*Baltimore Ⓢ	859,100	M	Gunpowder Falls		240	1,025,000	110.0	P-CTSFrDKp		R- R-
Barrellville	100	P	Bright Run			100	0.005	D		R-0 R-
Barton Ⓢ	781	P	Bartlett Run			650	0.020	D		R-0 R-
Bel Air Ⓢ	1,885	P	Springs & wells			2,100	0.045	MD		R-Yes R-0.250
Boonsboro	938	P	Gilardi Run & Springs			890	0.040	D		R-0 R-
Braddock Hts.	200	P	Wells			200	0.010	D		R- R-
Burnt Mills		M	N. W. Branch Anacostia R.	1928	10.0	105,000		P-SCaTAmSF		R-0.275 R-
Chesapeake City Ⓢ	1,094	M	Drilled well	1938		1,063		H-FpxFp Kpo [x]		R- R-
Cambridge Ⓢ	102,102	P	Wells					D		R- R-
Conowingo Ⓢ	(200)	P	Susquehanna R.		0.040	200	0.040	P-CXSFD		R- R-
Cresaptown	(1,500)	P	Spring			1,000		D		R-0 R-0.077
*Cumberland Ⓢ	39,483	M	Evitts Cr.		12.0	+ 44,114	7.0	P-CSFD		R- R-
Elkton Ⓢ	3,518	M	Big Elk Cr., well & spring			3,871		⊞ P-ASFD		R- R-
Ellicott City	(1,216)	P	Sucker Branch of Patapsco R. well			1,216	0.090	D		R- R-
Emmitsburg Ⓢ	1,412	P	Turkey Br. & springs			1,472	0.10	D		R-0 R-
Epping Forest + =	(W-150)	P	Wells					I		
Federalsburg Ⓢ	1,748	M	Wells			1,434		Kp		R- R-0.150
Ferndale Ⓢ	1,160	M	Well					AKp		
Frederick Ⓢ	15,802	M	Impounded creeks			17,145	1.50	P-CTFD		R- R-
Frostburg Ⓢ	7,659	M	Imp. res. on Piney Cr. & Savage R.			7,659	0.40	PSFNDKp		R- R-
Gibson Island	(W 75)	P	Well			W- 75 S-	0.075	I-		R- R-
*Glen Burnie Ⓢ	(1,100)	M	Wells			4,780		AKp		R- R-
*Hagerstown Ⓢ	32,491	M	Potomac R.	1928	10.0	36,600	4.50	P-CTSFNDKp		R- R-
=	—	M	Raven Rock & Warner Gap Hollows					ND		R- R-
Hampstead	664	M	Well			1,178		D		R- R-
Hancock Ⓢ	940	M	Little Tonoloway Cr.			940		P-SFD		R- R-
Havre de Grace Ⓢ	4,967	M	Susquehanna R.			4,967	0.30	P-FD		R- R-
Kempton		P	Mine shaft			500		D		R- R-
Laurel Ⓢ	2,823	M	Bear Br. Patuxent R.	1933		2,768	0.28	P-CTFDKp		R- R-
Linthicum Hgts	1,655	M	Well					AKp		R- R-
Lonaconing Ⓢ	2,429	P	Tribs of Georges Cr.			2,725		D		R-0 R-
Lord		P	Trib. of Georges Cr.			200	0.005	D		R-0 R-
Luke Ⓢ	988	P	Potomac R.	1929	12.0	988	0.175	P-CTSFDKp		R- R-
Midland Ⓢ	935	P	Wells & trib. of Georges Cr.			935		D		R- R-
Overlook Ⓢ	480	M	Well					AKp		

x Calcite sand filter.
+ Serves Ridgely, W. Va.

+ Summer resort
=

⊞ Spring supply chlorinated only.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date built	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Perry Point		M	Mill Cr.			1,500	0.60	P-SFDKp		R- E-
Perryville Ⓢ	729	P	Mill Cr.			746	0.05	D		R- E-
*Pines on Severn	425	M	Well			400		I-		R- E-
Pocomoke Ⓢ	2,739	M	Wells			2,742	0.15	AKp		R- E-
Port Deposit Ⓢ	883	M	East Rock Run			883	0.10	D		R- E-
Princess Anne Ⓢ	942	M	Well			961	0.162	I-AKp		R- E-
Rock Hall	781	M	Well	1934		828	0.002	I-		R- E-
Rockville Ⓢ	2,047	M	Wells			1,645	0.10	D		R- E-
Salisbury Ⓢ	13,313	M	Wells			13,769	0.80	AKpND		R- E-0.300
Savage Ⓢ	(1,100)	P	Little Patuxent R. & springs			1,100		D		R- E-
Security		P	Hagerstown supply			325	0.025	D		R- E-
Severna Park		P	Well & spring			500	0.015	A		R- E-
Sherwood Forest		P	Springs	1928		+		P-CTFpD		R- E-
Sparrows Point		P	Wells	1936		6,000	1.36	ID-AtCMpSFpD		R- E-
Taneytown	1,208	M	Wells			1,049	0.11	D		R- E-
Thurmont Ⓢ	1,307	P	High Run, wells and springs					D		R- E-
Union Bridge	831	P	Well			831	0.05	D		R- E-
Walkersville	731	P	Stream, well & springs					D		R- E-
*Washington Sub. S. D. -Burnt Mills Plant Ⓢ	(110,000)	M	N. W. Br. Anacostia R.	1935	5.0	75,000		P-SCTAmFrDKp		R-0.275 E-
-Gaithersburg Plant	—	M	Wells			13,000		DKp		R- E-
Westernport Ⓢ	3,565	M	Savage R.			3,565	0.45	D		R- E-
Westminster Ⓢ	4,692	P	Cranberry Br. of Patapsco R.			5,221	0.400	P-FDK		R- E-

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community	Population 1940	Ownership	Source of supply	Date built	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Bonnie Blink Masonic Home	(145)	P	Wells & springs					D		R- E-
Bowie -Race Track		P	Trib. of Anacostia R.					P-FpDKp		R- E-
Bridewell Md. -Hse. Correction Ⓢ	(1,600)	M	Little Patuxent R.	1928	1.00	1,600		P-DCTSFrDKp		R- E-
Camp Louise Ⓢ	(S-200)	P	Red Falls Cr.			S-200	0.025	P-FD		
Charlotte Hall Sch. Ⓢ	(125)	M	Springs	1928		125		KpD	•	R- E-0.050
Crownsville -State Hospital Ⓢ	(1,525)	M	Deep wells	1941	0.50	1,525	0.20	ID-		R-0.250 E-0.250
Edgewood - Federal Housing Project	(800)	M	Deep wells	1942	0.120	800	0.120	-A K F Dc		R-0.030 E-0.150
Hagerstown -St. James School	(100)	P	Spring			100	0.010	D		R- E-
Loch Raven -Md. Boys Tr. Sch. Ⓢ	(350)	M	Gunpowder Falls	1930		350		P-CSFD		R- E-0.200
Owings Mills -State Train. Sch. Ⓢ	(1,290)	M	Gwynns Falls	1941	0150	1,290	0.50	-S MpCaF Dc		R-0.150 E-0.300
Port Deposit -Tome School	(210)	M	Wells & stream			210	0.075	P-F		R- E-
Reisterstown -Mt. Pleasant Sanit.	(140)		Wells & springs			140	0.014	D		R- E-
Sanatorium -State Tuber. Sanit. Ⓢ	(600)	M	Springs			600	0.088	D		R- E-0.100
Sykesville -Springfield Sta. Hos. Ⓢ	(2,900)	M	Piney Run	1933	1.00	2,900	0.50	P-CaMpSFrDKp		R- E-0.250
Woodensburg -Montrose Girls Sch. Ⓢ	(200)		Imp. res. on Br. of Patapsco R.		0.144	200	0.020	P-CMpSFrDKp		R- E-0.100

+ Summer resort

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date installed	Rated capacity M.G.D.	Population served	Plant control	Treatment	Laboratory control	Pure water storage M.G.
COMMUNITIES SERVED BY TREATMENT PLANTS OF OTHERS										
Baltimore County Metropolitan Dist. Ⓢ	(164,000)	M	Baltimore			164,000				R- R-
Bowling Green -Roberts Place	(400)	M	Cumberland	—	—	400	—	—	-	R- R-
Burnt Mills		M	Washington Suburban S. D.							
Cavetown (T)	(1,894)	M	Hagerstown			163				
Dreams Landing		P	Annapolis			175				
Dundalk Ⓢ		M	Baltimore							
Eastport Ⓢ		M	Annapolis			2,580				
Elkridge (T)	(2,977)	M	Baltimore			1,215				
Funkstown	798	M	Hagerstown			764				R- R-
Gaithersburg Ⓢ	1,021	M	Washington Suburban S. D.							
Germantown		M	Annapolis			1,350				R- R-
Greenbelt Ⓢ	2,831	M	Washington Suburban S. D.			2,831				R- R-
Halfway (T)	(1,567)	M	Hagerstown			107				R- R-
Hyattsville	6,575	M	Washington Suburban S. D.							
Overlook Ⓢ		M	Glen Burnie							
Smithsburg	619	M	Hagerstown			608				R- R-
Wardour		P	Annapolis			100				R- R-
West Annapolis		M	Annapolis			585				R- R-
Williamsport Ⓢ	1,772	M	Hagerstown			1,904				R- R-

MASSACHUSETTS -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
*Abington (T)	5,706	M	Big Sandy Bottom Pond	1927		13,662	0.69	NDc		R- E-2.694
Adams (T) Ⓢ	12,608	M	Wells and imp. res. on Bassett Br.	1928		12,700	0.27	Dc		R- E-
Amesbury (T) Ⓢ	10,862	M	Driven wells	1927 1942	1.5	10,800	0.75	ID-AaAcSFaDc		R-0.250 E-2.00
Amherst (T) Ⓢ	6,410	M	Amethyst Br. reservoirs	1928 1942		6,400	0.62	N Dc		R- E-0.475
Andover (T) Ⓢ	11,122	M	Haggett's Pond	1932		11,000	1.13	Dc		R- E-2.25
Ashburnham (T)	2,255	M	Upper Naukeag L.	1933		2,051	0.09	Dc		R- E-0.423
Athol (T) Ⓢ	11,180	M	Reservoirs ⓧ	1937 1942	1.0	11,200	0.55	P-AmCalS FrKpDcN	C	R-0.250 E-3.35
Attleboro Ⓢ	22,071	M	Dug & gravel packed wells & filt. gal.	1937 1942		22,000	1.23	A KpDc		R-0.034 E-1.500
Auburn	6,629	P	Wells	1942		2,500	0.12	Kp		R- E-0.020
Barnstable (T) -Hyannis Ⓢ	8,333	P	Wells	1936			0.53	Kc		R-none E-0.500
Barre	3,528	M	Collecting Res.& tubuler well;Allens Pd.^{x}	1942		3,500	0.067	N Dc (surface supply)		R- E-12.0
Bedford	3,807	M	Wells	1942		2,000	0.18	Dc		R- E-0.235
Billerica (T) Ⓢ	7,933	M	Wells	1932	0.50	6,650	0.32	ID-AaDc		R-none E-0.443
Braintree (T) Ⓢ	16,378	M	Great Pond	1934	2.5	16,200	1.43	P-CaTMpSFrDcKp	C	R-0.500 E-1.50
*Brockton Ⓢ	62,343	M	Silver Lake	1942			3.01	Dh		R- E-8.1
Brookfield (T)	1,393	M	Cooley Hill Res., Dug & Tubular wells	1930				DK (well supply only)		
Brookline (T) Ⓢ	49,786	M	Filter gallery & drift wells	1918	9.6	49,300	4.86	I-AaAcSFs		R-4.00 E-14.4
Cambridge Ⓢ	110,879	M	Stony Br.Res. Hobbs Br.Res.& Fresh pond	1923 1932	22.9	111,000	12.27	P-CaSFrAtDcKp	CB	R-4.00 E-43.0
Canton (T) Ⓢ	6,381	M	Dug & tubular wells	1931		6,780	0.67	DK		R-none E-1.27
Chelmsford (T) - Chelmsford F.D.	8,077	M	Wells	1941			0.177	Kc		R- E-0.355
Chicopee Ⓢ	41,664	M	Cooley Br. Res., Morton Br. Res.	1932 1941	5.0	41,600	3.47	P-Aa$^+$ CaMpS FrKpN Dc	BC	R-0.255 E-1.20
*Clinton (T) Ⓢ	12,440	M	Imp. res., spring & Heywood Pond	1935		14,500	0.99	D		R-none E-3.298
Cohasset (T)	3,111	P	Dug well ☒	1936	1.0	3,418	0.31	I-AcCaMpSFr	C	R- E-1.50
Colrain (T) -Griswoldville Dist.	1,497	P	McClellan Br. Res. and well	1934			0.03	D (Surface supply only)		R- none E- none
Dalton (T) Ⓢ	4,206	M	Imp. reservoirs	1940	1.2	4,282	1.24	P-SFs		R- E-3.
*Danvers (T)	14,179	M	Middleton Pond & Swan Pond	1934		16,000	0.98	Dc		R- E-7.5
Deerfield W. D. S. Deerfield W.D. Ⓢ	2,684	M	Roaring Br. Res.	1934 1942		2,700		Dc		R-0 E-0
Dracut (T)	7,339	M	Wells	1934		6,500	0.24	D		R- E-1.25
Egremont (T)	463	P	Goodale Br. Res.	1934		569		D (seasonal)		R- none E- none
Fairhaven (T) Ⓢ	10,938	M	Wells	1940			0.53	K		R- E-0.470
Fall River Ⓢ	115,428	M	North Watuppa Pond	1932		115,000	6.75	NDc		R- E-5.307
*Falmouth (T)	6,878	M	Long Pond	1932 1941		6,800	0.96	KpDcN		R- E-1.181
Framingham (T) Ⓢ	23,214	M	Sudbury Aqueduct, wells & inf. gal.	1919		23,300	1.46	D (gravel packed wells not treated)		R- E-5.0
Franklin (T) Ⓢ	7,303	M	Wells	1935		7,494	0.44	Dc		R- E-1.676
Gardner Ⓢ	20,206	M	Crystal L. and Perley Br.	1934		20,200	1.01	D		R- E-5.00

ⓧ Emergency supply.

^{x} Newton, Phillipston and Thousand Acre Brook Reservoirs.

$^+$ Morton Br. Reservoir Supply not aerated; same as shown otherwise.

☒ Yield of well suggested by pumping water from Lily Pond to adjacent open filters.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Georgetown (T)	1,803	M	Wells	1935	0.144	2,009	.038	I-AsAcS		R-0.067 E-0.300
Gloucester Ⓢ	24,046	M	Imp. res.	1935 1942		24,000	1.5	Dc		R- E-3.0
Grafton (T) (Fisherville)	7,457	P	Springs & tubular wells	1941				Dh (tubular wells only)		6.0 U.C.
Great Barrington(T) Ⓢ	5,824	P	Long Pond	1940		2,100		P-AFs		R-0 E-
—	—	M	E.Mountain Res. and inf. gal.	1940		4,200	0.71	D		R- E-
Greenfield (T) Ⓢ	15,672	M	Glen Br. Reservoirs and inf. gal.	1935	2.0	16,700	1.38	P-CaSFaDc	C	R-0.550 E-2.50
Groton (T)	2,550	P	Well	1940		1,460	0.10	Kp		R- E-0.500
Hatfield (T) Ⓢ	2,216	M	Running Gutter Br. Res.			2,433		Dh		R-none E-none
*Haverhill Ⓢ	46,752	M	Imp. reservoirs and ponds	1933		50,000	4.0	D		R- E-12.85
*Hingham (T)	8,003	P	Collecting system at Fulling Mill Pond	1934-1940		10,000	1.5	KD		R- E-1.0
—	8,003	P	Accord Pond	1934				D		
Holden (T)	3,924	M	Muschopauge Pond			3,914	0.072	D		R- none E- none
*Holyoke+ Ⓢ	53,750	M	Natural ponds and imp. res.	1939			7.47	D		R-none E-none
Ipswich (T)	6,348	M	Dows Br. Res. & Bull Br. Res.	1933		6,464	0.33	Dc		R- E-3.0
Lanesborough - Village F. & W. D.	1,321	M	Tubular wells	1939 1941		1,300	0.031	H-Fpz		R- E-
Lawrence Ⓢ	84,323	M	Merrimack R.	1938	10.3	85,000	3.7	P-DcCalTMpSbFrAsFaDc		R-0.070 E-42.75
Lee (T) Ⓢ	4,222	P	Imp. reservoirs	1929		4,178		Dc		R-none E-none
Leicester - Cherry Valley Rochdale W.D. Ⓢ	(1,800)	M	Wells and Henshaw Pond	1942		1,800	0.190	Dh		R- E-0.4
Lenox (T) Ⓢ	2,884	P	Root Res., Woolsey Res. & Ravine Res.	1933		2,706	0.3	D (Root Res. only)		R-none E-none
Leominster Ⓢ	22,226	M	Imp. res.	1933		11,100	1.2	Dc		R- E-
—	—	M	No - Town Reservoir	1937	2.0	11,100	1.2	P-CalMpSbFrKpDc xx	C	R-0.500 E-
*Lowell Ⓢ	101,389	M	Shallow wells	1916	10.0	103,000	5.60	I-AsAcSFaDc	C	R-1.00 E-38.92
*Lynn Ⓢ	98,123	M	Ponds & Ipswich R.	1935		114,000	8.5	D		R- E-21.78
Manchester (T) Ⓢ	2,472	M	Gravel pond & wells	1938				Kp (Gravel pond only)		R- E-1.00
Marblehead (T) Ⓢ	10,856	M	Dug & driven wells	1909-1924	3.0	10,800	0.82 ⊞	I-ATSFs	C	R-0.140 E-2.03
Marlborough Ⓢ	15,154	M	L. Williams & Millham Br. Res.	1928		15,000	0.90	Dc		
Maynard (T) Ⓢ	6,812	M	White Pond	1934		7,100	0.32	D		R- E-1.5
Medfield (T) Ⓢ	4,384	M	Wells ++	1939			0.09	Kp		R- E-1.74
Medway (T)	3,297	M	Tubular wells	1931		3,268	0.25	D		R- E-0.45
*Metropolitan Dist.	(1,400,000)	M	Quabbin, Wachusett & other reservoirs	1930		1,450,000	139	NDc		
Middleborough (T) Ⓢ	9,032	M	Dug well	1913		8,865	0.31	I-AsAcScFs	C	R-0.045 E-0.508
*Milford (T) Ⓢ	15,388	P	Charles R. and dug wells	1896		15,400	0.61	P-FsKpNDc ⊠	CB	R- E-1.10
Monroe W. D.	207	M	Phelps Br. Res.	1940 1942	0.04	200	0.02	P-FsDh		R- E-
Monson (T)	5,597	M	Dug wells and Ingalls Br.	1895		5,193		D		R-none E-none
Needham (T) Ⓢ	12,445	M	Gravel packed, dug and tubular wells	1931		12,500	0.74	DK (Dug and tubular wells only)		R- E-1.096
*New Bedford Ⓢ	110,341	M	Great and Little Quittacas Ponds	1942		110,300	10.05	N Dc		R- E-82
Newburyport Ⓢ	13,916	M	Artichoke R. Reservoirs, shallow wells and springs	1934-1940	2.0	13,800	1.57	P-CSFs x FsDc x		R-0.50 E-1.10

⊞ Includes water purchased from Lynn.
++ Medfield State Hospital supply.
⊠ Well water not filtered.
x Surface water only thru primary filter and chlorination; mixed ground and surface waters thru secondary filters.
xx/Rapid sand filter plant treating No-Town supply being enlarged.
+ Water supplied by Holyoke to town of Southampton is unchlorinated.

MASSACHUSETTS - Continued 82<

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date erected	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Newton Ⓢ	69,873	M	Dug wells and inf. gal.	1933		69,600	5.13	NNDc		R- E-20.0
North Adams Ⓢ	22,213	M	Imp. res.	1933		22,200	3.2	Dc		R-0 E-0
Northampton Ⓢ	24,794	M	Mountain St. Res.	1932		24,700	3.08	D		R-0 E-0.125
N. Andover (T) Ⓢ	7,524	M	Great Pond	1920		7,164	0.47	D		R- E-2.875
*N. Attleboro (T) Ⓢ	10,359	M	Dug wells			10,202	0.83	Kp		R- E-0.565
Northborough (T)	2,382	M	Cold Harbor Br. Res.	1936	0.333	2,396	0.12	P-CacMSFsDhK		R-0.029 E-0.500
N. Brookfield (T) Ⓢ	3,304	M	North Pond and Doane Pond			3,186	0.40	D		
Northfield (T) (part)	1,975	P	Glen Spring and Louisiana Br. Res.	1915	0.14		-	P-+FsDc		R-0.050 E-
Norwood (T) Ⓢ	15,383	M	Buckmaster Pond	1913	1.3	15,400	0.47	P-AtFs		R-0.375 E-1.60
-Ellis Plant	—	M	Wells	1937	2.0		0.69	I-AsAcSFsKp		R-0.256 E-see
Oak Bluffs (T)	1,584	P	Springs			1,657	0.14	Kp		R- above E-0.167
Orange (T) Ⓢ	5,611	M	Crystal Spring Coolidge Br. Res.	1940				D		R- E-2.125
Palmer (T)(part) Ⓢ	9,149	M	Graves Br. Res. and wells	1933			0.18	Dc (Surface supply only)		R- none E-none
Peabody Ⓢ	21,711	M	Spring Pond, Suntaug L. & Tapley Br.Res.	1925		21,700	2.53	Dc		R- E-3.085
Pittsfield Ⓢ	49,684	M	Imp. reservoirs	1934		49,500	6.87	D		R-none E-none
Provincetown (T)	3,668	M	Gravel packed and tubular wells	1940	0.44	4,071	0.41	xI-AsAcFcSFs ++		R-0.011 E-1.09
*Randolph (T)	7,634	M	Great Pond	1936	2.0	10,944	0.65	P-CaaMpSTFrDcKp	C	R-0.250 E-0.750
Reading (T) Ⓢ	10,866	M	Shallow wells	1936	1.5	10,900	0.67	I-AsAcSFs		R-0.125 E-1.40
Rockport (T) Ⓢ	3,556	M	Cape Pond	1939	1.0	3,634	0.25	P-CalTDMapSFr		R-0.060 E-0.600
—	—	M	Tubular wells				0.10	K		
Russell (T)	1,242	M	Black Br. Reservoir	1937	0.133	1,283	0.003	P-SbFs		R-0 E-0.207
Rutland (T)	2,181	M	Muschopauge Pond	1931		2,406	0.25	Dc		R- E-0.211
*Salem Ⓢ	41,213	M	Wenham L. Longham Res., Ipswich R.	1935	8.0	66,800	5.40	P-CalTMpSbFrNDcKp	CB	R-4.0 E-30.0
Scituate (T)	4,130	M	Gravel packed wells			3,846		Kp		R- E-1.529
—	—	M	● Old Oaken Bucket Pond	1925	1.5			P-ClSFrDcKp ●		R-0.017 E-
Southborough (T)	2,231	M	Sudbury Res.	1930		2,109	0.149	D		R- E-0.225
Southbridge (T) Ⓢ	16,825	P	Imp. res. on Hatchet Br.	1908	1.2	16,800	0.78	P-AsFsDc ☒		R-0 E-0.150
South Hadley (T) -Fire Dist. #1 Ⓢ	6,856	M	Buttery Br. Res. & Leaping Well Res.	1927				Dc		R- E-0.871
-Fire Dist. #2	—	M	Elmer Br. Res., Inf. gal. & dug wells	1932	0.14			Fs (Surface supply only)		R- E-0.860
Springfield - Ludlow Plant Ⓢ	149,554	M	Ludlow Reservoir	1906 1942	3.2	11,500	2.45	P-FsN Lc	BC	R-0 E-36.0
-W. Parish Plant	—	M	Cobble Mountain Reservoir	1909	30.0	166,000	16.59	P-CalSAsFsAFc ++	CB	R-0 E-28.0
Stockbridge (T) Ⓢ	1,815	P	L. Averic and Bear Mt. Res.	1923		1,921	0.25	Dc (1 of 2 res.)		R- E-0.312
Stoughton (T) Ⓢ	8,632	M	Muddy Pond			8,478		Dc		R- E-0.955
Turners Falls (Montague Town)	(6,300)	M	Lake Pleasant	1942		6,300	0.912	Dc		R- E-0.4
Uxbridge	6,417	M	Wells and springs	1942		*6,400	0.352	KcDh		R- E-0.88
Wakefield (T) Ⓢ	16,223	M	Crystal L.	1928	2.5	16,200	0.70	P-AsFsD		R-0.500 E-1.23
Ware (T) Ⓢ	7,557	M	Wells	1935 1942		7,500	0.4	KpN Dc		R- E-1.5
Westfield Ⓢ	18,793	M	Reservoirs ⊞	1927 1941		18,800	2.33	N Dc		R-0 E-0
W. Springfield (T) Ⓢ	17,135	M	Bear Hole Br. Res.	1907	2.0	17,100	1.82	P-AsFsDc		R-0.250 E-1.25

x Only gravel packed well water treated; output figure for entire supply.
++ Marble contact filter
● This source and treatment plant not used regularly.
+ Filters used only in summer and fall.
☒ Aeration and filtration used only seasonally.
⊞ Gravel packed well supply not treated.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Weymouth (T)	23,868	M	Great Pond	1936 1942	4.0	23,800	1.16	P-CasAmS PrKpDc	C	R-0.350 E-2.25
Williamsburg (T) Ⓢ	1,684	M	Unquomonk Br. Res.					D		R-none E-none
Williamstown (T) Ⓢ	4,294	P	Springs, brook and imp. res.	1932		4,272		+ D (Paul Br. only)		R-none E-none
Winchester (T) Ⓢ	15,081	M	Reservoir & wells	1935 1941		15,000	0.94	Kgc (surface) E-KcFpx (ground)		R- E-0.956

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Acushnet F. & W. D.	4,145		New Bedford	—	—		—	—		R- E-
Agawam (T) Ⓢ	7,842	M	Springfield (W. Parish Plant)	—	—		—	—	—	
Arlington (T) Ⓢ	40,013	M	Metropolitan Dist.	—	—		—	—	—	
Belmont (T) Ⓢ	26,867	M	Metropolitan Dist.	—	—		—	—	—	
Blackstone	4,566	M	Woonsocket R. I.	—	—		—	—	—	
Boston Ⓢ	770,816	M	Metropolitan Dist.	—	—		—	—	—	
Beverly Ⓢ	25,537	M	Salem	—	—	25,500	—	—	—	R-0 E-6.9
Chelmsford (T) -E. Chelmsford Dist.	8,077	M	Lowell	—	—		—	—	—	
-S. Chelmsford Dist.	—	M	Lowell	—	—		—	—	—	
Chelsea Ⓢ	41,259	M	Metorpolitan Dist.	—	—		—	—	—	
Dartmouth Ⓢ	9,011		New Bedford	—	—		—	—		R- E-
East Bridgewater	3,832		Brockton	—	—		—	—		R- E-
E. Longmeadow (T) Ⓢ	3,403	M	Springfield (W. Parish Plant)	—	—		—	—	—	
Everett Ⓢ	46,784	M	Metropolitan Dist.	—	—		—	—	—	
Groveland (T)	2,122	M	Haverhill	—	—		—	—	—	
Hanson (T)	2,570	M	Abington (Part) (thru Rockland)	—	—		—	—	—	
Hanson (part)	2,570		Brockton	—	—		—	—		R- E-
Holbrook (T)	3,330	M	Randolph	—	—		—	—	—	R-0 E-0.594
Hopedale (T) Ⓢ	3,113	P	Milford	—	—		—	—	—	
Hull (T) Ⓢ	2,167	P	Hingham	—	—		—	—	—	
Lancaster (T)	2,963	M	Clinton	—	—		—	—	—	
Lexington (T) Ⓢ	13,187	M	Metropolitan Dist.	—	—		—	—	—	
Ludlow (T) Ⓢ	8,181	M	Springfield (Ludlow Plant)	—	—		—	—	—	
Lunchburg (T) Ⓢ	2,195	M	(No town system) Leominster	—	—		—	—	—	
Longmeadow (T) Ⓢ	5,790	M	Springfield (W. Parish Plant)	—	—		—	—	—	
Lynnfield (T)	2,287	M	Lynn	—	—		—	—	—	
Malden Ⓢ	58,010	M	Metropolitan Dist.	—	—		—	—	—	
Medford Ⓢ	63,083	M	Metropolitan Dist.	—	—		—	—		
Melrose Ⓢ	25,333	M	Metropolitan Dist.	—	—		—	—		
Methuen Ⓢ	21,880	M	Lawrence	—	—		—	—		R- E-1.013
Middleton (T)	2,348	M	Danvers	—	—		—	—		
Milton (T) Ⓢ	18,708	M	Metropolitan Dist.	—	—		—	—		E-0.750
Nahant (T) Ⓢ	1,835	M	Metropolitan Dist.	—	—		—	—		

+ Springs not treated.

MASSACHUSETTS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Pembroke (Park)	1,718		Brockton	—	—		—	—		R- E-
Plainville (T)	1,302	M	N. Attleboro	—	—		—	—		0.285
Quincy Ⓢ	75,810	M	Metropolitan Dist.	—	—		—	—		9.130
Revere Ⓢ	34,405	M	Metropolitan Dist.	—	—		—	—		
Rockland (T)	8,087	M	Abington	—	—		—	—	—	
Saugus (T) Ⓢ	14,825	M	Lynn and Melrose	—	—		—	—	—	1.2
Southwick (T)	1,579	M	Springfield (W. Parish Plant)	—	—		—	—	—	
Somerville Ⓢ	102,177	M	Metropolitan Dist.	—	—		—	—	—	
Stoneham (T) Ⓢ	10,765	M	Metropolitan Dist.	—	—		—	—	—	
Swampscott (T) Ⓢ	10,761	M	Metropolitan Dist.	—	—		—	—	—	
Watertown (T) Ⓢ	35,427	M	Metropolitan Dist.	—	—		—	—	—	
West Newbury (T)	1,515	M	Haverhill thru Groveland	—	—		—	—	—	
Whitman (Park)	7,759		Brockton	—	—		—	—		R- E-
Wilbraham (T)	3,041	M	Springfield (Ludlow & W.Parish Plants)	—	—		—	—	—	
Winthrop (T) Ⓢ	16,768	M	Metropolitan Dist.	—	—		—	—	—	

MICHIGAN -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Adrian Ⓢ	14,230	M	Wolf Cr. & gravel packed well	1898 1916	3.00		1.70	P-CaScFrNcDc	BC	R-3.0 E-0.25
Algonac Ⓢ	1,931	M	St. Clair R.	1937	0.90		0.182	P-NDcCaTMSbFr	BC	R-0.100 E-0.1
Alpena Ⓢ	12,808	M	Thunder Bay	1923	3.00		1.94	P-CaTMbSbFrNDc	BC	R-0.940 E-
Ann Arbor	29,815	M	Wells & Huron R.	1938	8.00		5.550	HP-AtDcTClaMtpSomFrN	BC	R-1.120 E-6.0
Anvil Location	(496)	P	Mine shaft	1913 -1928	0.180	496	0.12	HP-ClaoDcSvFpDc		R- E-0.050
Baraga Ⓢ	1,110	M	Keweenaw Bay	1925				Dc		R- E-
Bates Mine	(150)			1939				Dh		R- E-
*Battle Creek Ⓢ	43,453	M	Wells	1912				I-AtDc	BC	R- E-
*Bay City Ⓢ	47,956	M	Saginaw Bay	1925	24.0	49,216	5.655	HP-ClaTMhtpSbmFrNDc	BC	R-5.00 E-
Benton Harbor Ⓢ	16,668	M	Gravel walled wells	1923 -1937	3.50	16,668	1.89	HI-AtClaMtpSmFr	BC	R-0.750 E-
Bessemer Ⓢ	4,080	M	Wells	1929				Dc		R- E-
Big Rapids Ⓢ	4,987	M	Muskegon R.	1937	2.75	4,987	0.31	P-CaDcMbSbFr	BC	R-0.200 E-
Blissfield Ⓢ	2,144	M	Raisin R.	1931	1.00	2,144	0.292	PH-DcClaTNcMhbSbFrDc	BC	R-0.052 E-0.103
Cadillac Ⓢ	9,855	P	L. Cadillac	1919				Dc	B	R- E-
*Calumet Dist. Ⓢ	(14,000)	P	L. Superior	1927				Dc		R- E-
Charlevoix Ⓢ	2,299	M	Shallow wells & inf. gal.	1921				Dc (Summer only)		R- E-
Chelsea Ⓢ	2,246	M	Gravel packed well	1941	0.6	2,250		I-A FpA		R- E-0.10
Coopersville Ⓢ	1,083	M	Wells	1926		1,083		Fz		R- E-0.030
*Detroit -Springwells Plt. Ⓢ	1,623,452	M	Detroit R.	1935	280)		(140	P-NcDcCaTMpScFrDc	BC	R-40.0 E-9.50x
					))	1,900,000	((			
-W.W.Park Plt.	--	M	Detroit R.	1923	320)		(148	P-NcDcCaTMbSbcFrDc	BC	R-55.0 E- X
Dundee Ⓢ	1,699	M	Raisin R.	1930	0.60		0.060	HP-NcDhClaTMbScRFr	BC	R- E-0.050
Eagle Harbor	(83)	M	L. Superior	1938				D		
E. Grand Rapids Ⓢ	4,899	M	Reed's L.	1915				NgDc	B	R- E-
E. Lansing Ⓢ	5,839	M	Rock wells	1935 -1939	2.44	5,839	0.616	HI-FpzKo		R- E-0.3
East Tawas Ⓢ	1,670	M	Tawas Bay	1929				Dc		R- E-
Elk Rapids Ⓢ	690	M	Elk Lake	1931				Dc		R- E-
Escanaba Ⓢ	14,830	M	Little Bay de Noc	1909	6.00		1.36	P-NcDcCaTSboFrD	BC	R-0.260 E-
*Flat Rock Ⓢ	1,467	P	Huron R.	1923	1.00	2,184	0.587	P-DcCaTAScFrDc	BC	R-0.044 E-
Flint Ⓢ	151,543	M	Flint R.	1913 -1939	28.0	151,543	15.9	PH-DcTClaMbpSnRMbScFrDc	BC	R-1.340 E-
Flushing Ⓢ	1,806	M	Well	1939	0.5	1,800		HI-FpzKp		R- E-0.150
Frankenmuth	1,100	M	Cass R.	1939	0.450	1,200	0.070	PH-NcDcCalTMbpScFr [X] Dc	BC	R-0.060 E-0.050
Gladstone Ⓢ	4,972	M	Little Bay de Noc	1913				Dc	B	R- E-
Grand Beach	(500)	M	L. Michigan	1925				Dc		R- E-
Grand Haven Ⓢ	8,799	M	Wells	1928	2.0	8,800	0.014	P-DcClaTAsScFrDc	BC	R-0.22 E-
Grand Rapids Ⓢ	164,292	M	L. Michigan	1913 -1921	35.0		14.9	P-NgDcCaTMbSomFr	BC	R-8.4 E-32

x For entire system served by both plants.

[X] Also 1 activated carbon gravity filter.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
*Grosse Pointe Farms Ⓢ	7,217	M	L. St. Clair	1931	6.00	8,900	1.45	P-MgDcCaTMtpSmcFrD	BC	R-1.900 E-
Harbor Beach Ⓢ	2,186	M	L. Huron	1925	1.44		0.925	P-NcDcCaTScFp	BC	R- E-
Highland Park Ⓢ	50,810	M,	L. St. Clair	1920	16.0		5.21	P-CaTMbSbKpFrDc	BC	R-4.00 E-
Hillsdale Ⓢ	6,381	M	Wells and Baw Beese L.	1917				Dc (Lake only)		
Houghton Ⓢ	3,693	M	Springs & mine shaft	1924				Dc (springs only)		R-1.2 E-0.75
Howell Ⓢ	3,748	M	Wells	1941	1.0	3,750		I-A FpA		R- E-0.15
Ionia Ⓢ	6,392	M	Wells	1921				Dc(Main pump sta.only)		R-0.36 E-0.50
Ira Township	(1,000)	M	L. St. Clair	1928				Dc^x		R- E-0.1
Iron Mountain Ⓢ	11,080	M	L. Antoine	1925	3.00	11,080	0.77	P-CaTMbSbFrDc	BC	R-1.100 E-
Ironton Mine	(1,000)	P	Well	1935				Dc		R- E-
Ironwood Ⓢ	13,369	M	Wells	1924				MDc		R- E-
Ishpeming Ⓢ	9,491	M	Inland lakes	1925				Dc	B	R- E-
Jackson Ⓢ	49,656	M	Wells	1919				MgDc	B	R- E-
Kalamazoo Ⓢ	54,097	M	Wells	1941	10.0	54,100	4.0	Dc	BC	R- E-1.100
Keweenaw Pk.	(50)			1937				Dh		R- E-
Kingsford Ⓢ	5,771	P	Menominee R.	1923	1.00	7,563^{xx}	0.200	P-CaMbSKpFrDc	BC	R-0.062 E-
Lake City	693	M	L. Missaukee	1936				D		R- E-
L'Anse Ⓢ	2,564	M	L, Superior	1939				Dc		R- E-
Lansing Ⓢ	78,753	M	Rock wells	1939	20.0		8.44	DH-AtDcClsMtpSmcRSHFrR	BC	R-7.0 E-
*Ludington Ⓢ	8,701	M	L. Michigan	1912				Dc		R- E-0.30
Mackinac Island Ⓢ	508	P	L. Huron	1931				Dc	B	R- E-
Mackinaw City	922	M	Wells	1932				Dc	B	R- E-
Manistique Ⓢ	5,399	M	Indian R.	1918				Dc	B	R- E-
*Marine City Ⓢ	3,633	M	St. Clair R.	1936	1.50		0.57	P-CaMbScFrDc	BC	R-0.197 E-
Marquette Ⓢ	15,928	M	L. Superior	1911				MgDc	B	R- E-
Marysville Ⓢ	1,777	M	St. Clair R.	1938	2.50	1,777	0.77	P-NcDcCaMtpScFr	BC	R-0.750 E-
Menominee Ⓢ	10,230	M	Green Bay	1917	2.25		1.19	P-DcCaMbSbcFrDc	BC	R-0.500 E-
Midland Ⓢ	10,329	M	Tittabawassee R. & Chippewa R.	1927 -1938	4.00		1.24	PH-NcDcClaTMtpSmSRFr	BC	R-1.60 E-
Monroe Ⓢ	18,478	M	L. Erie	1924	4.0	18,478		P-DcCaTScKpFr	BC	R-3.0 E-
Morenci Ⓢ	1,845	PM	Wells	1935				Dc		R- E-
*Mt. Clemens Ⓢ	14,389	M	L. St. Clair	1929	4.00	$^+$ 14,389	1.32	P-NcDcCaTMtpSbFr	BC	R-4.00 E-
Mt. Morris Ⓢ	2,237	M	Gravel packed wells	1941		2,250		HI-A FrFpzKp		R- E-0.05
Munising Ⓢ	4,409	M	L. Superior	1913				Dc		R- E-
*Muskegon Ⓢ	47,697	M	L. Michigan	1937	16.0		4.50	P-DcCaTMtpSFrDc		R-3.20 E-
Muskegon Hts. Ⓢ	16,047	M	L. Michigan	1941				P-DcCaMtpScFr	BC	R- E-
Negaunee Ⓢ	6,813	M	Teel L.	1914				Dc	B	R- E-
New Baltimore Ⓢ	1,434	M	L. St. Clair	1937	0.50		0.099	P-CaMbScFrNcDc	BC	R-0.140 E-
New Buffalo	1,190	M	Well	1940	0.2	1,200		I-A Fp		R- E-0.10
North Lake Location	(400)	P	Mine shaft	1929				Dc		R- E-

^{x}Filtration plant under construction. ^{xx}Including Ford Plant. $^+$Also serves Selfridge Field

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MICHIGAN - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Northville Ⓢ	3,032	M	Infiltration tiles and well	1937	1.20	3,050		I-A ScFr		R-0.350 4-
*Norway Ⓢ	3,728	M	L. Forest, L. Fume wells	1915				Dc	B	R- B-
Owosso Ⓢ	14,424	M	Wells - spring	1920				Dc		R- B-
Pequaming Ⓢ	(500)	P	L. Superior	1927				Dc	B	R- B-
Petoskey Ⓢ	6,019	M	Well	1918				Dc	B	R- B-
Pinconning Ⓢ	1,027	M	Saginaw Bay	1937	0.250	1,027	0.06	P-CaTMpScFrDhc	BC	R- B-0.05
Plainwell Ⓢ	2,424	M	Well	1934				Dc		R- B-
Pointe Aux Barques	(300)	P	L. Huron	1937				Dh		R- B-
Port Hope Ⓢ	(313)	M	L. Huron	1935	0.14		0.010	P-CaMtScFrDh		R-0.013 B-0.005
Port Huron Ⓢ	32,759	M	St. Clair R.	1917				Dc	B	R- B-
Ramsay Ⓢ	(1,500)	P	Black R.	1925	0.30	1,500	0.12	P-ClasTMbScFrDc	BC	R-0.0093 B-0.030
Rockford Ⓢ	1,773	M	River Rouge	1927	0.70	1,773	0.17	PH-ClaTMbScFrD	BC	R-0.0255 B-0.094
Romeo Ⓢ	2,627	M	Wells	1941	0.6	2,650		I-A FpKp		R- B-0.09
Saginaw Ⓢ	82,794	M	Saginaw R.	1929	25.0	82,794	8.78	PH-DcClsTMtpSmRSFr	BC	R-9.20 B-
St. Clair Ⓢ	3,471	M	St. Clair R.	1930	1.50		0.28	P-NcDcCaMbScFr	BC	R-0.060 B-
St. Ignace Ⓢ	2,669	P	Straits of Mackinaw	1927				Dc	B	R- B-
St. Joseph Ⓢ	8,963	M	L. Michigan	1932	6.00	8,963	0.78	P-DcCaTMpSbcFrNDc	BC	R-1.00 B-
Sault Ste. Marie Ⓢ	15,847	M	St. Mary's R.	1918				NcDc	B	R- B-
Sheridan	542	M	Pearl L.	1936				Dh		R- B-
Sylvan Beach	(300)	P	Well					Dc		R- B-
South Haven Ⓢ	4,745	M	L. Michigan	1927	1.50	4,745	0.43	P-DcCaMbScFrDc	BC	R-0.057 B-1.500
Thompsonville	324	M	Betsie R.	1931				Dh		R- B-
Traverse City	14,455	M	Grand Traverse Bay	1913				NcDc	B	R- B-
Trenton	5,284	M	Detroit R.	1924	2.00	5,284	0.029	P-DcCaTMbScFr	BC	R-0.280 B-0.080
Utica	1,022	M	Clinton R.	1927	0.40	1,022	0.08	P-AtCaTMSbFrFcDc	BC	R-0.012 B-
Wyandotte Ⓢ	30,618	M	Detroit R.	1920	6.00		2.53	P-DcCaMbScFrHDc	BC	R-1.48 B-
Ypsilanti Ⓢ	12,121	M	Wells	1939	2.2	12,121	1.38	HD-ClsAsMtpSRFrDc	BC	R-1.764 B-0.249

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Emmanuel Missionary College	(400)	M	Wells	1926	1.00	400		P-FpDc	B	H- B-
Ironwood -Grandview Hosp. Ⓢ	(170)			1924		170		P-SFaD	B	R- B-
Marquette-State Prison	(855)	M	Wells	1926		1,038		Dc		R- B-
St. Vincent's Orphanage	(100)			1931		100		Dh		R- B-
Tashmoo Park		P	St. Clair R.	1929				Dh		

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHER COMMUNITIES

Ahmeek Ⓢ	475		Calumet District	-	-		-	-	-	
Allen Park Ⓢ	3,487		Detroit	-	-		-	-	-	
Battle Creek Twp.	(100)		Battle Creek (city)	-	-		-	-	-	
Calumet	1,460		Calumet District	-	-		-	-	-	

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COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Centennial Hts.	(460)		Calumet District	–	–		–	–	–	
Copper City Ⓢ	479		Calumet District	–	–		–	–	–	
Cottrellville Twp.	(900)		Marine City	–	–		–	–	–	
Dearborn Ⓢ	63,584		Detroit	–	–		–	–	–	
East Detroit Ⓢ	8,584		Detroit	–	–		–	–	–	
Ecorse Ⓢ	13,209		Detroit	–	–		–	–	–	
Epworth Hts.	(2,500)		Ludington	–	–		–	–	–	
Essexville Ⓢ	2,390		Bay City	–	–		–	–	–	
Ferndale Ⓢ	22,523		Detroit	–	–		–	–	–	
Garden City Ⓢ	4,096		Detroit	–	–		–	–	–	
Grosse Ile-Township	1,473		Detroit	–	–		–	–	–	
Grosse Pointe Ⓢ	6,179		Grosse Pte. Farms	–	–		–	–	–	
Grosse Pt. Park Ⓢ	12,646		Detroit	–	–		–	–	–	
Grosse Pte.-Shores Ⓢ	801		Detroit	–	–		–	–	–	
Grosse Pte.-Woods	2,805		Detroit	–	–		–	–	–	
Harrison Twp.	(1,000)		Mt. Clemens	–	–		–	–	–	
Hamtramck Ⓢ	49,839		Detroit	–	–		–	–	–	
Hubbell Ⓢ	(1,640)		Calumet District	–	–		–	–	–	
Huntington Woods Ⓢ	1,705		Detroit	–	–		–	–	–	
Inkster Ⓢ	7,044		Detroit	–	–		–	–	–	
Lake Linden (part) Ⓢ	1,631		Calumet District	–	–		–	–	–	
Laurium Ⓢ	3,929		Calumet District	–	–		–	–	–	
Lincoln Park Ⓢ	15,236		Detroit	–	–		–	–	–	
Melvindale Ⓢ	4,764		Detroit	–	–		–	–	–	
Mohawk	(2,000)		Calumet District	–	–		–	–	–	
N. Muskegon Ⓢ	1,694		Muskegon	–	–		–	–	–	
Oak Park Ⓢ	1,169		Detroit	–	–		–	–	–	
Pleasant Ridge Ⓢ	3,391		Detroit	–	–		–	–	–	
Red Jacket Ⓢ	(2,390)		Calumet District	–	–		–	–	–	
River Rouge Ⓢ	17,008		Detroit	–	–		–	–	–	
Riverview Ⓢ	804		Detroit	–	–		–	–	–	
Rockwood Ⓢ	1,147		Flat Rock	–	–		–	–	–	
Roseville	9,023		Detroit	–	–		–	–	–	
Royal Oak Ⓢ	25,087		Detroit	–	–		–	–	–	
St. Clair Shores Ⓢ	10,405		Detroit	–	–		–	–	–	
Vulcan	(1,000)		Norway	–	–		–	–	–	
Wayne	4,223		Detroit	–	–		–	–	–	

MINNESOTA -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Mean output	Treatment		
Akeley	556	M	Eleventh L.	1941	0.144	500	0.050	D		R-0.036 E-0.050
Albert Lea Ⓢ	12,200	M	Wells	1933 1941	1.50	12,200	0.90	ID-A ClS KcDc	C	R-1.50 E-1.130
-Shoreland Hts.	—	P	Drilled wells	1941	0.16	70	0.003	I-AFp		R-0 E-0.001
Alexandria Ⓢ	5,051	M	Wells	1941	1.0	5,100	0.20	DcKc (1 of 3 wells)		R-0 E-0.150
Amboy Ⓢ	576	M	Well	1938	0.30	503	0.022	I-AFp		R-0 E-0.05
Appleton Ⓢ	1,877	M	Wells	1939	0.80	1,877	1.3	I-AFr		R- E-0.100
Barnum Ⓢ	327	M	Drilled well	1938	0.036	330	0.009	Kb		R- E-0.075
Baudette Ⓢ	1,017	M	Rainy R.	1939	0.10	1,017	0.075	Dc		R-0 E-0.050
Blue Earth Ⓢ	3,702	M	Wells	1931	1.40	3,702	0.20	I-AFr		R- E-0.090
Brainerd Ⓢ	12,071	M	Wells	1931	1.40	12,071	0.70	I-FcAAcFr		R-0.800 E-0.300
Breckenridge Ⓢ	2,745	M	Otter Tail R.	1937 1941	1.2	2,750		PH-N DcA ClaTS RFrDcKc		R-0.300 E-0.150
Canby Ⓢ	2,099	M	Drilled wells	1939	0.288	2,099		I-AFp		R-0 E-0.065
Carlton Ⓢ	700	M	Drilled wells	1942	0.45	700	0.080	I-AcFp		R-0 E-0.050
Chaska Ⓢ	1,927	M	Wells	1929 1938	1.40	1,927	0.040	I-AFr		R- E-0.090
Chisholm Ⓢ	7,487	M	Wells	1931	2.0	7,487	0.70	HD-CalSFrDc		R-0.120 E-0.300
Clinton Ⓢ	630	M	Drilled well	U.C.	0.216			I-AtFr		R-0 E-0.040
Cloquet Ⓢ	7,304	M	Wells	1925 1937	0.50	7,304	0.325	Dc		R-0.600 E-0.125
Crookston Ⓢ	7,161	P	Red Lake R.	1914 1928	1.40	7,161	0.40	P-MDcCaiTSFrDc		R-0.227 E-0.050
Deephaven	1,026	P	Lake Minnetonka		0.02	1,026		Dh		R-0 E-0.059
Delano	1,094	M	Drilled well	1941	0.504	1,094	0.10	Kc		R-0 E-0.070
Detroit Lakes Ⓢ	5,015	M	Detroit Lakes	1922 1933	2.15	5,015	0.30	P-MDcAS		R- E-0.100
Duluth Ⓢ	101,065	M	Lake Superior		59.0	101,065	11.2	MDc		R-4.0 E-
E. Grand Forks Ⓢ	3,511	M	Red Lake R.	1909 1941	1.0	3,510		PH-A N DcClaKcTMpS RFr		R-0.200 E-0.100
Ely Ⓢ	5,970	M	Burntside L	1903	1.50	5,970	0.70	P-AN DcClaTS FrDcKp	BC	R- E-1.50
Eveleth Ⓢ	6,887	M	St. Mary's L.	1921	2.0	6,887	1.1	P-DcACaTMSFrDc		R-0.102 E-0.301
Excelsior Ⓢ	1,422	M	L. Minnetonka	1923	0.70	1,422	0.065	Dc		R- E-0.080
Faribault Ⓢ	14,527	M	Drilled wells	1940	3.60	14,500	0.75	Kc		R-1.00 E-1.00
Fairfax Ⓢ	1,116	M	Drilled wells	1941	0.32	450	0.055	I-AaFpCa		R-0 E-0.10
Fairmount Ⓢ	6,988	M	Budd L.	1923 1941	1.5	7,000	0.45	P-D ClaKcM SaFrN Dc	BC	R-0.070 E-0.50
Fergus Falls Ⓢ	10,848	M	Otter Tail R.	1938	2.0	10,848		PH-CliTMpaS RFrN Dc	C	R-0.040 E-0.750
Forest Lake Ⓢ	1,120	M	Drilled well	1939	0.43	1,120	0.075	Kc		R-0 E-0.100
Fulda Ⓢ	984	M	Drilled wells	1942	0.216	984	0.04	I-AtFr		R-0 E-0.050
Gilbert Ⓢ	2,504	M	Ely L.	1915	0.50	2,504	0.18	P-DcCaMSFr		R-0.075 E-0.10
Graceville Ⓢ	1,020	M	Wells	1940	0.21	750	0.10	I-AFr		R-0 E-0.080
Grand Marais Ⓢ	855	M	Springs	1936	0.05	855		Dc		R-0 E-0.050
Grand Rapids Ⓢ	4,875	M	Hale L.		(2.50)	(4,875)	(0.175)	Dc		R-0 E-0.350
–	—	M						H-Fpz		

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Granite Falls Ⓢ	2,388	M	Minnesota R.	1925 1941	0.60	2,390	0.13	PH-N DcCaslKcTM S Fr	C	R-0.050 E-0.090
Green Isle	376	M	Drilled well	1942	0.14	376	0.015	I-AcFpAt		R-0 E-0.035
Hallock Ⓢ	1,353	M	S.Br. Two Rivers	1914 1941	0.28	1,350		PH-DcA CalaKcTM S RFrDc		R-0.057 E-0.056
Hancock Ⓢ	827	M	Drilled wells	1941	0.086	800	0.015	Kc		R-0 E-0.051
Harmony Ⓢ	890	M	Drilled wells	1941	0.36	500	0.08	Db		R-0.030 E-0.100
Heron Lake Ⓢ	852	M	Wells	1940	0.14	400	0.03	I-AFp		R-0 E-0.050
Hibbing Ⓢ	16,385	M	Wells & mine shaft		4.0	16,385	2.33	Dc (mine water only)	BC	R-1.00 E-3.65
Hills	450	M	Drilled well	1940	0.043	450	0.015	I-AFp		R-0.020 E-0.025
Hopkins Ⓢ	4,100	M	Drilled wells	1942	1.0	4,000	0.2	Kc		R-0 E-0.090
Howard Lake	847	M	Howard L.	1925	0.07	847	0.009	Dc		R- E-0.040
International Falls Ⓢ	5,626	M	Rainy R.		0.70	5,626	0.40	Dc		R- E-0.200
Jackson Ⓢ	2,840	M	Dug wells	1940 1941	0.728	2,840	0.10	I-A FpKc		R-0 E-0.100
Kenyon Ⓢ	1,530	M	Wells	1938	0.57	1,530	0.10	DcA		R- E-0.070
Kinney Ⓢ	462	M	Wells	1916 1932	0.12	462	0.08	I-FcAAcFr		R- E-0.100
Lake City Ⓢ	3,204	M	Drilled & dug wells	1941	0.83	3,200	0.2	Kc		R-0 E-0.500
Lakefield Ⓢ	(1,349)	M	Wells	1939	0.75	1,349	0.75	I-AFp		R-0 E-0.100
Lake Park Ⓢ	654	M	Drilled wells	1942	0.27	654	0.04	Kc		R-0 E-0.060
Little Falls Ⓢ	6,047	M	Wells	1923 1941	2.8	6,047	0.50	H-ClsM SsRFr	C	R-0.017 E-0.20
Long Prairie Ⓢ	2,311	M	Drilled wells	1939	0.7	2,300	0.14	Kc		R-0 E-0.085
Luverne Ⓢ	3,114	M	Dug wells	1941	1.58	3,110	0.2	I-A FpDc		R-0 E-0.120
Lyle Ⓢ	513	M	Drilled wells	1941	0.070	400	0.017	I-AFp		R-0 E-0.050
Madelia Ⓢ	1,652	M	Wells	1938	0.25	1,652	0.055	I-AFr		R- E-0.130
Madison Ⓢ	2,312	M	Wells	1918 1941	0.13	2,310	0.10	HD-A CalsKcMpsS RN DcFr		R-0.030 E-0.100
Mankato Ⓢ	15,654	M	Wells	1937	7.2	15,654	1.0	I-FcAAcFr		R-1.00 E-2.26
Mapleton Ⓢ	1,070	M	Drilled well	1941	0.576	1,070	0.10	Kh		R-0 E-0.075
Marshall Ⓢ	4,590	M	Drilled wells	1939	0.90	4,590	0.21	I- KpKc		R- E-0.100
Melrose Ⓢ	2,015	M	Drilled wells	1941	0.648	2,015	0.15	Kc		R-0 E-0.075
Minneapolis Ⓢ - Softening Plant	492,370	M	Mississippi R.	1941	120.0	(	...	) [+] H-ClMb(MpsS)Ko	C	
- Columbia Hts.Plt.	---	M	Softening Plant	1913	78.0	(490,000	55.0	) P-S DcCaM S FrN Dc	CB	R-48.187 E-
- Fridley Plant	---	M	Softening Plant	1927	80.0	(		) P-CaTM DcS FrN Dc	CB	R-16.0 E-
Minnesota Lake Ⓢ	526	M	Drilled well	1942	0.32	500	0.02	Kh		R-0 E-0.060
Minnetonka Beach Ⓢ	229	M	Lake Minnetonka	1927	0.36	229	0.30	Dc		R-0 E-0.050
Montevideo Ⓢ	5,220	M	Wells	1919	1.0	5,220	0.30	Dc		R-0.500 E-0.100
Montrose Ⓢ	275	M	Drilled well	1942	0.144	275	0.03	Kg		R-0 E-0.050
Morgan	846	M	Wells	1938	0.13	846	0.13	I-AFp		R-0 E-0.052
Montgomery Ⓢ	1,741	M	Drilled well	1941	0.2	1,700	0.1	Kc		R- E-0.052
Moorhead Ⓢ	9,491	M	Drilled wells	1942	1.5	9,400	0.5	Kc		R-0 E-0.300
Morris Ⓢ	3,214	M	Wells	1931 1941	2.0	3,210		I-AsS Kc		R- E-0.070
Mountain Lake Ⓢ	1,745	M	Wells	1937	0.28	1,745	0.030	I-AFp		R- E-0.040

[+] Softening plant on same site as Fridley Plant; raw water may be congulated and settled before softening; lime and ferric chloride used as coagulants.

MINNESOTA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date built	Rated capacity M.G.D.	Population served	[illegible]	Treatment		
New Richland Ⓢ	863	M	Drilled wells	1942	0.396	863	0.10	Dh		R-0 E-0.065
Nashwauk Ⓢ	2,228	M	Hawkins Mine	1937	1.35	2,200	0.172	Dc		R- E-0.100
New Prague Ⓢ	1,645	M	Wells	1941	0.59	1,400	0.07	I-KcA Fp		R-0.2 E-0.15
New Ulm Ⓢ	8,743	M	Wells	1938	1.26	8,700	0.5	Kc		R- E-1.00
Nicollet	434	M	Wells	1938	0.070	434	0.030	I-AFp		R-0 E-0.065
Raymond	487	M	Well	1942	0.043	487	0.012	[x] I-AtFr		R-0 E-0.035
Red Lake Falls Ⓢ	1,530	M	Drilled well	1942	0.28	1,500	0.1	Kc		R-0 E-0.075
Red Wing Ⓢ	9,962	M	Wells	1908 1916	2.20	9,962	0.55	I-AS		R-0 E-3.40
Redwood Falls Ⓢ	3,270	M	Springs	1925 1941	0.576	3,200	0.17	ID-NcDcF At		R-0.500 E-0.100
Ruthton	480	M	Well	1941	0.216	480	0.03	Kh		R-0 E-0.050
Russell Ⓢ	464	M	Drilled well	1939	0.144	360	0.018	I-AFp		R-0 E-0.050
St. Cloud Ⓢ	24,173	M	Mississippi R.	1926 ----	3.60	24,173	1.50	P-AsN DcCaTM S Fr	BC	R-0.238 E-2.00
St. James Ⓢ	3,400	M	Wells	1941	0.525	3,400	0.3	HD-ClsS RFrDcKc	C	R-0.06 E-0.25
St. Joseph Ⓢ	1,055	P	Dug well	1941	0.30	1,055	0.10	Kc		R- E-0.060
St. Paul Ⓢ	287,736	M	Mississippi R., lakes and wells	1922 1940	42.0	287,736	21.0	PH-A CalMbMpSmRSbFrDc	CB	R-24.9 E-49.3
Shakopee Ⓢ	2,418	M	Drilled well	1942	1.44	2,418	0.108	Kg		R-0 E-0.250
Sherburne Ⓢ	1,030	M	Wells	1939	0.22	1,030	0.030	HI-AFpFps		R-0 E-0.065
Soudan-Tower	(801)	P	L. Vermillion	1925	0.50	801	0.15	P-ClASFrDc		R-0.054 E-0.010
Springfield Ⓢ	2,361	M	Wells	1933	0.86	2,361	0.070	I-ASFp		R-0 E-0.075
Staples Ⓢ	2,952	M	Wells	1938 1940	1.0	2,950	0.10	H-A ClaMpaS N DcFrKc	C	R-0.182 E-0.075
Sleepy Eye	2,923	M	Drilled wells	1941	0.432	2,920	0.15	Kg		R-0.175 E-0.075
Stephens Ⓢ	673	M	Tamarac R.	1940	0.144	400	0.030	PH-AClsSFrNDcKc		R-0.026 E-0.075
Stillwater Ⓢ	7,013	M	Springs and well	1940	3.0	7,000	0.8	Kg Ng		R-0.550 E-0.837
Thief River Falls Ⓢ	6,019	M	Red Lake R.	1923	1.0	6,019	0.40	P-NDcCaMSFrDc		R-0.525 E-0.075
Two Harbors Ⓢ	4,046	M	L. Superior	1917	5.0	4,046	1.7	Dc		R- E-
Virginia Ⓢ	12,264	M	Wells and drainage shaft	1927	3.0	12,264	1.0	☒ P-CaSDcFp		R-1.225 E-0.250
Wabasha Ⓢ	2,368	M	Dug well	1942	1.44	2,368	0.15	Dh		R-0.500 E-0
Waverly Ⓢ	458	M	L. Waverly	1930	0.090	458	0.040	Dh		R- E-0.012
Wayzata Ⓢ	1,473	M	Drilled well	1942	1.368	1,473	0.075	Kg		R-0 E-0.100
Wells Ⓢ	2,217	M	Wells	1938	0.80	2,217	0.060	I-AFp		R-0 E-0.060
Windom Ⓢ	2,807	M	Wells	1939	0.43	2,000	0.10	I-AFp		R-0 E-0.050
Winnebago Ⓢ	1,992	M	Wells	1941	0.43	1,990		[+] ID-DcS AoFrNg		R- E-0.10
Winona Ⓢ	22,490	M	Drilled wells	1942	8.316	22,490	2.00	Dc		R-2.000 E-0.500

INSTITUTIONAL OR OTHER SEMI-PUBLIC SYSTEMS

Ah-Gwah-Ching -State San. Ⓢ	(200)	M	Leach L.	1920	0.15	200	0.10	P-CaMSbFrDc		R-0.010 E-0.125
Granite Falls -Riverside San.	(100)	M	Minnesota R.		0.15	100	0.12	PH-ClsTSDcFrDc		R-0.026 E-
Red Lake Ⓢ	(300)	M	Deep well	1933	0.060	300		HI-FspFsp		R-0 E-0.050
Worthington	(50)	M	Okabena L.	1914	0.080	50	0.012	P-ADcCaMSFrDc		R-0.013 E-0.005

[x] Iron removal, gas (methane) control.

[+] Designed to add chlorine and caustic soda solution if necessary.

☒ Only water from drainage shaft treated.

MISSISSIPPI -- WATER TREATMENT DATA

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date built	Rated capacity M.G.D.	Population served	[illegible]	Treatment	Laboratory control	Pure water storage M. G.
Amory	Ⓢ	3,727	M	Flowing wells	1921	0.35	3,500	0.14	I-CMSFp		R-Yes E-
Balmont		594	M	Deep well	1937	0.10	600	0.030	ID-ACSFD		R- E-
Brookhaven	Ⓢ	6,232	M	Deep wells		1.35	4,900	0.35	AsKpD		R-Yes E-
Canton	Ⓢ	6,011	M	Deep wells		1.125	4,800	0.40	D		R-Yes E-
Centerville				Deep well	1936	0.15	1,200	0.085	As-Kp		R-Yes E-
Columbus	Ⓢ	13,645	M	Luxapilla Cr.	1926	2.0	14,000	1.25	P-CMbSFrD		R-0.250 E-
Corinth	Ⓢ	7,818	P	Deep wells	1922	1.30	9,200	0.375	ID-AtClSFrD		R-Yes E-
Duck Hill	Ⓢ	537	M	Deep well	1937	0.10	650	0.030	ID-AcClSFpD		R- E-
Forest	Ⓢ	2,735	M	Deep wells	1938	0.20	1,800	0.10	ID-AcClSFD		R-Yes E-
Fulton	Ⓢ			Deep well	1940	0.10	900	0.060	ID-AcClsFpD		R-Yes E-
Greenville	Ⓢ	20,892	M	Deep wells		2.25	16,000	1.50	D		R-Yes E-
Grenada	Ⓢ	5,831	M	Deep wells	1939	1.25	4,500	0.40	D		R-Yes E-
Hattiesburg	Ⓢ	21,026		Flowing wells	1931	3.3	23,000	2.25	ID-AcFrDc		R-1.00 E-
Hickory	Ⓢ	724	M	Deep well	1939	0.085	320	0.020	AcKpD		R-Yes E-
Indianola		3,604	M	Flowing wells	1937	0.85	3,200	0.275	D		R-Yes E-
Iuka	Ⓢ	1,664	P	Well			700		DKp		R- E-
Jackson	Ⓢ	62,107	M	Pearl R.	1914	10.0	65,000	5.0	P-CMbSFrMDc		R-Yes E-
Lexington	Ⓢ	2,930	M	Flowing wells	1937	1.00	3,000	0.20	D		R-Yes E-
McComb	Ⓢ	9,898	M	Deep wells	1942	3.00	11,000	0.825	AcDc	No	R-0.075 E-0.100
Meridian	Ⓢ	35,481	M	Imp. reservoirs & deep wells		6.0	32,000	3.0	P-CSFrD		R- E-
Mount Olive		775	P	Deep wells	1942		800	0.06	Dh	No	R- E-0.020
Natchez	Ⓢ	15,296	M	Deep wells		2.0	15,000	1.0	D		R-Yes E-
Nettleton	Ⓢ	861	M	Deep well	1937	0.10	800	0.040	ID-AcClSFpD		R- E-
Philadelphia	Ⓢ	3,711	P	Deep well	1927	0.275	3,000	0.20	I-AcSFp		R- E-
Poplarville		1,664	P	Deep wells	1942		1,700	0.10	Dh	No	R- E-0.060
Ripley	Ⓢ	2,011	M	Deep well	1937	0.38	1,500	0.08	ID-AClSFrD		R-Yes E-
Senatobia	Ⓢ	1,757	P	Deep wells	1942	0.12	2,000	0.10	Dh	No	R- E-0.040
Summit				Deep wells	1940	0.46	1,200	0.50	Ac-Kp		R-Yes E-
Taylorsville	Ⓢ	955	M	Deep well	1939	0.085	500	0.020	ID-AcClSFpD		R- E-
Tylertown	Ⓢ			Deep wells	1940	0.36	1,100	0.080	Ac		R-Yes E-
Union	Ⓢ			Deep wells	1940	0.25	1,700	0.12	ID-AcClSFpD		R-Yes E-
Vaiden		601	M	Deep well	1940	0.10	700	0.030	HID-AcClSFpFrD		R- E-
Vicksburg		24,460	M	Mississippi R.	1904+	4.25	25,000	2.20	P-CMbSFrD		R-Yes E-
Wiggins				Deep wells	1937	0.50	1,000	0.075	AsKp		R-Yes E-

MISSOURI -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date built	Rated capacity M.G.D.	Population served	Plant storage	Treatment	Laboratory control	Pure water storage M. G.
Adrian	868	M	Imp. res.	1938	0.23	700		P-AtCalMtpSbFrDc		R-0.025 E-0.050
Albany Ⓢ	2,010	M	Gravel wall wells	1931 1939	0.4	1,400	0.015	Dh		R-0.06 E-0.075
Appleton City	1,168	M	Deep wells	1925	0.07	410	0.01	H-Fps		R-0 E-0.1
Arcadia Ⓢ	346	M	Deep well	1931	0.07	240	0.01	Dh		R-0 E-0.1
*Aurora Ⓢ	4,056	P	Springs	1889	0.36	3,890	0.25	P-CaSDc		R-Yes E-0.200
Belton Ⓢ	971	M	Deep wells and spring	1938		750	0.025	Dh		R-0.025 E-0.075
Bethany Ⓢ	2,682	M	Imp. res. and East Big Cr.	1912	0.25	1,875	0.15	P-AtClaSbFrDc		R-0.055 E-0.087
Bland Ⓢ	565	M	Deep well	1939	0.12	420	0.030	H-Fps		R-0 E-0.050
Blue Springs	788	M	Drift wells	1936	0.30	375	0.030	P-AtClaMbSbFrDc		R-0.135 E-0.030
Bonne Terre	3,730	P	Active mine	1927	2.0	3,570	0.30	P-FrDc		R-0.035 E-1.000
Boonville Ⓢ	6,089	M	Missouri R.	1936	2.0	5,800	0.50	PH-SDcCalSTMtp SmRFrNcDc	BC	R-1.000 E-0.130
Bowling Green Ⓢ	1,975	M	Imp. res.	1927	0.20	950	0.060	P-AtMgDcClaTMbSbFrDc	C	R-0.060 E-0.060
Brookfield Ⓢ	6,174	M	Yellow Cr.	1921	1.0	5,360	0.30	P-SClaTMbSFrDc	C	R-0.300 E-0.098
Brunswick Ⓢ	1,749	P	Grand R.	1919	0.20	1,200	0.060	P-ClaMbSbFrDc		R-0.005 E-0.100
Bucklin	842	M	Imp. res.	1938	0.20	300		P-AmClaTMpsSFrDc	C	R-0.015 E-0.071
Butler Ⓢ	2,958	M	Miami Cr.	1915	0.36	2,650	0.18	P-AtSbNcDcClaTAmSbFrDc	CB	R-0.050 E-0.150
Cameron Ⓢ	3,615	M	Imp. res.	1919	0.72	2,275	0.125	P-AtClaTMpSbFrDc	CB	R-0.060 E-0.070
Canton Ⓢ	2,125	M	Mississippi R.	1937	0.21	2,000	0.145	P-ClaTMtpSbFrDc	C	R-0.135 E-0.140
Cape Girardeau Ⓢ	19,426	P	Mississippi R.	1931	3.0	18,200	1.30	P-ClaMpSbFrDc	CB	R-0.450 E-1.750
Carrollton Ⓢ	4,070	M	Gravel wall wells	1942	0.50	3,470	0.13	HD-FzDh		R-0.27 E-0.25
Carthage Ⓢ	10,585	M	Deep wells	1935	1.50	11,000	0.60	HD-ClMaSmCaRFrDc	C	R-0.089 E-0.500
Caruthersville Ⓢ	6,612	M	Wells	1916	0.30	3,400	0.35	I-AtClSb		R-0 E-0.065
Chaffee Ⓢ	3,049	M	Deep well	1917 1929	0.5	1,830	0.08	H-Fps +		R-0 E-0.07
Chillicothe Ⓢ	8,012	M	Grand R.	1915 1937	1.40	7,360	0.63	PH- AsSClaMbCaMgDcSHFr	CB	R-0.090 E-0.250
Clarence Ⓢ	1,157	M	Imp. res.	1935	0.27	400	0.015	P-ClaTMpSbFrDc		R-0.020 E-0.075
Clinton Ⓢ	6,041	P	Grand R.	1890	0.67	3,000	0.50	P-ClaMbSbFrDc	CB	R-1.181 E-
Columbia Ⓢ	18,399	M	Deep wells	1911 1935	2.2	1,750	1.25	AtDc		R-5.2 E-0
Craig	718	M	Gravel wall well	1939	0.090	100		HI-CaAFpFpx		R-0 E-0.050
Crystal City Ⓢ	3,417	P	Drift wells	1927	0.50	4,300	0.083	HD-ClaMpbSbRFrDc	CB	R-Yes E-0.100
Dexter Ⓢ	3,108	M	Shallow wells	1913 1939	0.45	2,640	0.26	I-AcClaSvFrDc	C	R-0.057 E-0.078
Doniphan Ⓢ	1,604	M	Infiltration wells	1898	0.43		0.17	Dc		R- E-0.120
Edina Ⓢ	1,637	M	Imp. res.	1923	0.31	770	0.040	P-ClaTMbSbFrDc	C	R-0.095 E-0.050
Excelsior Springs Ⓢ	4,864	P	Drift wells	1906	1.0		0.60	ID-AtClMtbSbFrMgDc	C	R-0.150 E-0.575
Fairfax	813	M	Shallow well	1939	0.17	425	0.015	H-Fps		R-0 E-0.040
Fayette Ⓢ	2,608	M	Imp. res.	1918 1941	0.71	2,340	0.22	P-ClaSoMpFrDc	C	R-0.112 E-0.070
*Flat River Ⓢ	5,401	P	Active mines	—	2.0	7,460	0.65	P-SFrDc		R-0.026 E-0.100

+ Water run thru spray pond on condenser cooling water system.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date built	Rated capacity M.G.D.	Population served	Average daily	Treatment		
Gallitin Ⓢ	1,642	M	Gravel wall and dug wells	1938	0.14	1,200	0.075	HD-AcClMbSCaSDbFp	C	R-0.054 E-0.075
Glasgow Ⓢ	1,490	M	Missouri R.	1923	0.32	1,050	0.045	P-ClaMbSbaFrDc		R-0.018 E-0.040
Grant City Ⓢ	1,209	M	Imp. res. and dug well	1930	0.010	550	0.030	P-TSFrDc		R-0.118 E-0.047
Hamilton Ⓢ	1,655	M	Imp. res.	1923	0.37	675	0.060	P-ClaMbSbFrDc	C	R-0.040 E-0.050
Hannibal Ⓢ	20,865	M	Mississippi R.	1925	3.0	21,000	2.30	P-SClaMbSFrMcDc	CB	R-8.00 E-0.125
Harrisonville Ⓢ	2,322	M	Imp. res.	1930	0.46	2,200	0.17	P-AmClaTMDcMtSbFr	CB	R-0.090 E-0.100
Hayti Ⓢ	2,628	M	Drift wells	1935	0.50	1,050	0.090	HD-AsClaMbSFrDc		R-0.050 E-0.030
Hermann Ⓢ	2,308	M	Deep wells	1937	0.43	1,650	0.075	H-Fps		R-0 E-0.235
Higginsville Ⓢ	3,533	M	Imp. res.	1925	0.57	3,100	0.17	P-ClaTMbSFrD		R-0.075 E-0.100
Holden Ⓢ	1,818	M	Imp. res.	1924	0.64	1,350	0.10	P-ClaSbFrDc		R-0.037 E-0.100
Honersville	964	M	Shallow well	1934	0.288	310	0.010	Dc		R-0 E-0.055
Hopkins	534	M	Gravel wall wells	1933	0.06	279	0.007	H-Fps		R-0 E-0.058
Houston	820	M	Deep well	1935	0.18	610	0.012	H-Fps		R-0 E-0.075
Humansville	786	M	Spring	1905	0.17	790	0.030	Dc		R-0 E-0.030
Jackson Ⓢ	3,113	M	Deep wells	1907 1939	0.5	2,660	0.12	H-AmClaSvFrDc	C	R-0.345 E-0.2
Jefferson City Ⓢ	24,268	P	Missouri R.	1926	3.0	17,300	1.75	PH-ClMbSmCaMb DcSTSRFrHgDc	C	R-1.0 E-Yes
Joplin Ⓢ	37,144	P	Shoal Cr.	1901	6.0	30,100	3.25	P-ClaTSbFrDc	CB	R-2.25 E-0.30
Kahoka Ⓢ	1,781	M	Gravel wall well	1933	0.19	680	0.037	P-AcCloMbSvFrDc	C	R-0.075 E-0.075
*Kansas City Ⓢ	399,178	M	Missouri R.	1928	96.0	475,000	62.0	P-SmClaMcDcMbSFrDc	CB	R-50.0 E-25.075
Keytesville	854	M	Shallow well	1936	0.070	425		ID-AmSDCaFp		R-0 E-0.075
King City	1,103	M	Lake	1923	0.040		0.030	P-AtClaMbSbDc	CB	R- E-0.075
Kirksville Ⓢ	10,080	M	Chariton R.	1924	1.04	7,500	0.60	P-SClaTMbpSbFrDc		R-0.75 E-0.10
Kirkwood Ⓢ	12,132	M	Meramec R.	1923	1.70	8,000	0.60	P-CloMcDcMbSCaisTMb (SFrDc)	CB	R-0.066 E-0.550
LaBelle	833	P	Imp. res.	1914	0.080	360	0.004	P-Fs		R- E-0.010
LaGrange Ⓢ	1,222	M	Shallow wells	1924	0.28	930	0.050	Dc		R- E-0.084
Lake Tapawingo		P	L. Tapawingo	1935	0.086	550	0.050	P-AtClaMbSbFrDc		R-0.001 E-0.030
Lamar Ⓢ	2,992	M	Muddy Cr.	1931	1.10	2,200	0.20	P-AtClaMpSFrDc	C	R-0.075 E-0.150
Lancaster	886	M	Imp. res.	1941	0.18	580	0.03	P-AoClaTSoMtFrDc	C	R-0.022 E-0.05
LaPlata Ⓢ	1,421	M	Imp. res.	1926	0.31	940	0.035	P-ClaMbSFrDc	C	R-0.032 E-0.100
Lathrop Ⓢ	1,049	M	Shallow wells	1923	0.072	825	0.020	Dhc (2 of 3 wells)		R- E-0.050
Leadwood	(2,036)	P	Active mines	1931	1.0	1,680	0.070	P-DcFp		R-0 E-0.025
Lebanon Ⓢ	5,025	M	Deep wells	1889	0.94	4,250	0.17	Dc		R-0.250 E-0.085
Lexington Ⓢ	5,341	P	Missouri R.	1938	2.0	4,150	0.20	P-McDSbClaTMbSbFrDc	CB	R-0.048 E-0.300
Liberty Ⓢ	3,598	M	Wells	1921	0.31	3,600	0.35	P-AtClaMbSbFrDc	CB	R-0.075 E-0.310
Louisiana Ⓢ	4,669	M	Mississippi R.	1936	1.30	3,600	0.16	P-ClaTMbSmFrDc	CB	R-0.650 E-
Macon Ⓢ	4,206	M	Imp. res.	1915	1.08	3,200	0.40	P-AtSClaSFrDc		R-0.055 E-0.100
Marceline Ⓢ	3,206	M	Muscle Fk. Cr. (imp. res.)	1928	1.50	2,775	0.55	P-AtCaTMbSCaMbFrDc	C	R-0.280 E-0.060
Marshall Ⓢ	8,533	M	Shallow wells	1904	0.90	7,200	0.45	HID-AmSbFspDc		R-0 E-0.730
Maryville Ⓢ	5,700	M	102 R.	1919	1.0	4,170	0.40	PH-SAtClMbSCaTMbFrDc	CB	R-0.200 E-0.154

MISSOURI - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Maysville Ⓢ	1,026	M	Imp. res.	1932	0.29	570	0.060	P-AtClaTMpSFrDc		R-0.044 E-0.033
Memphis Ⓢ	1,935	M	Imp. res.	1934	0.36	700	0.075	P-AtClaTMpSbFrDc	C	R-0.051 E-0.050
Mexico Ⓢ	9,053	P	Lake and wells	1885	2.0	6,630	0.60	P-ClaTMtNcDcS	C	R- E-0.120
Milan Ⓢ	2,016	M	Imp. res.	1922	0.50	1,500	0.15	P-ClaMbSFrDc		R-0.030 E-0.082
Moberly Ⓢ	12,920	M	Imp. res.	1922	2.0	11,200	0.55	P-ClaTMbSbFrDc	C	R-0.200 E-0.100
Monett Ⓢ	4,395	M	Deep wells	1890	0.56	4,275	0.35	NgDc		R-0.870 E-0.542
Monroe City Ⓢ	1,978	M	Imp. res.	1913	0.50	1,100	0.12	P-AtClaTMbSbFrDc	C	R-0.040 E-0.070
Montgomery City Ⓢ	1,671		Deep wells	1936	0.14	930	0.030	H-Fsp		R-0 E-0.115
Morehouse	1,598	M	Deep well	1939	0.23	640		P-ClaSvFrDc	C	R-0.067 E-0.1
Mound City Ⓢ	1,606	M	Shallow wells	1933	0.18	900	0.075	ID-AcCloMbSbFpDc		R-0 E-0.125
Neosho Ⓢ	5,318	M	Springs & deep wells	1891	0.36	4,750	0.35	Dc (springs only)		R-0 E-0.796
Nevada Ⓢ	8,181	P	Deep wells	1885	0.38	6,750	0.36	AsSDc		R-0 E-0
New Franklin Ⓢ	1,144	M	Deep wells	1938	0.14	850	0.040	H-Fsp		R- E-
New Madrid Ⓢ	2,450	M	Drilled well	1939	0.58	1,390	0.25	HID-AsClaMbSFrDc		R-0.060 E-0.050
Norborne Ⓢ	1,239	M	Gravel wall wells	1930 1941	0.1	400	0.25	HI-AcScFpFrDhKo	C	R-0 E-0.075
N. Kansas City Ⓢ	2,688	M	Drilled wells	1920	1.0	3,000	0.70	H-AtClaMbSFr		R-0.060 E-2.000
Oak Grove	680	M	Shallow Wells	1936	0.14	390	0.020	I-AtSb		R- E-0.060
Odessa Ⓢ	1,881	M	Imp. res.	1922	0.28	1,600	0.075	P-ClaTMbSbFrDc	C	R-0.020 E-0.050
* Oregon	978	M	Gravel wall well	1912 1935	0.36	910	0.04	HI-AcFrFsDc	C	R-0.009 E-0.058
Owensville Ⓢ	1,439	M	Drilled well	1939	0.21	1,000	0.055	H-Fpz		R-0.200 E-0.040
Pacific Ⓢ	1,687	M	Deep wells	1912 1935	0.2	1,020	0.03	H-Fpz		R-0 E-0.15
Palmyra Ⓢ	2,285	M	Springs	1914	0.48	1,200	0.10	P-ClaSbFrDc	C	R-0.045 E-0.125
Paris Ⓢ	1,473	M	Salt R.	1916 1923	0.40	1,120	0.10	P-ClaTMbSbFrDc	C	R-0.060 E-0.100
Parkville	671	P	Shallow well	1898	0.10	960	0.080	P-AcClaSFrDc	CB	R-0.037 E-0.150
Perry	830	M	Imp. res.	1936	0.20	280	0.020	P-AtClaMtSbFrDc	C	R-0.036 E-0.075
Perryville Ⓢ	3,907	M	Saline R.	1928	0.40	2,100	0.10	P-ClaTMtSFrDc	C	R-0.053 E-0.075
Piedmont Ⓢ	1,177	M	Inf. gal.	1926	0.21	770	0.050	Dc		R- E-0.100
Platte City Ⓢ	675	M	Shallow well	1930	0.25	420	0.020	I-AsSbFr		R-0.005 E-0.075
Plattsburg Ⓢ	1,915	M	Imp. res.	1939	0.20	1,200	0.055	P-AtClaMbSFrDc	C	R-0.025 E-0.055
Pleasant Hill Ⓢ	2,118	P	Imp. res.	1911	0.26	1,500	0.075	P-AtClaTSbFrDc		R-0.066 E-0.100
Portageville Ⓢ	2,107	M	Wells	1936	0.40	825	0.035	I-AtFr		R-0.030 E-0.060
Poplar Bluff Ⓢ	11,163	M	Black R.	1930	2.0	8,000	1.25	P-AtClaMbSbFrDc	CB	R-0.520 E-0.500
Princeton Ⓢ	1,584	M	Shallow wells	1932	0.50	900	0.125	H-AcClSFp		R-0.030 E-0.075
Richmond Ⓢ	4,240	M	Shallow wells	1918	0.80	3,920	0.30	P-AtFr		R-0.200 E-0.128
Rockport Ⓢ	1,406	M	Deep wells	1932	0.50	1,000	0.090	H-AcClaSFr		R-0.175 E-0.036
Salem Ⓢ	3,151	M	Deep wells	1925 1930	0.5	2,520	0.08	H-Fpz		R-0.1 E-0.07
St. Charles Ⓢ	10,803	M	Missouri R.	1902 1935	6.0	9,900	0.55	PH-SCaliMpNgDcSHFrDc	CB	R-3.225 E-
Ste. Genevieve Ⓢ	2,787	P	Shallow well	1934	0.36	1,060	0.070	H-Fsp		R-0 E-0.075
St. Joseph Ⓢ	75,711	P	Missouri R.	1913	14.8	56,000	8.0	P-SclaMbSCaSFrNcDc	CB	R-13.8 E-Yes

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date built	Rated capacity M.G.D.	Population served	[illegible]	Treatment	Laboratory control	Pure water storage M.G.
St. Louis - Chain of Rocks Plant	Ⓢ	816,048	M	Mississippi R.	1915	160.	815,000	75.2	P-ClMbCaiSNcDcCai TMbCaSFrNcDc	CB	R-80.0 R-85.0
-Howard Bend Plant		—	M	Missouri R.	1929	80.		46.1	P-SclMbCaiMbSmCai ScaiMNcDcSFrNcDc	CB	R-5.0 R-100.0
*St. Louis County		(212,000)	P	Missouri R.	1938	32.0	212,000	13.2	P-ClSmCilMbNcDc SCaMbSCaTMpSFrNcDc	CB	R-5.60 R-Yes
St. Marys		605	M	Shallow well	1937	0.10	250	0.020	HD-AmClMpaSFpDc	C	R-0 R-0.050
Salisbury	Ⓢ	1,759	M	Shallow wells	1922	0.50	1,150	0.054	H-AtDcClaMbSbFr		R-0.095 R-0.025
Savannah	Ⓢ	2,108	M	Imp. res.	1928	0.40	1,130	0.070	P-ClaTMbSbFrNcDc	C	R-0.025 R-0.10
Sedalia	Ⓢ	20,428	P	Lake	1915	3.0	18,900	1.25	P-ClaSCaTMbSbFrDc	CB	R-0.60 R-0
Shelbina	Ⓢ	2,107	M	Salt R.	1911	0.57	1,620	0.072	P-ClaMbSbFrDc		R-0.080 R-0.072
Sikeston	Ⓢ	7,944	M	Deep wells	1930	1.4	4,750	0.8	I-AtFrDc	C	R-0.4 R-0.3
*Slater	Ⓢ	3,070	P	Deep wells	1934	0.57	2,900	0.20	HD-ClaMbSbHFrDc	C	R-0.080 R-0.15
Smithville	Ⓢ	772	M	Little Platte R.	1927	0.34	750	0.036	P-ClaMbSFrDc	C	R-0.027 R-0.060
Spickard		587	M	Shallow well	1935	0.14	290	0.036	P-AmClSFpDc	Mo	R-0.013 R-0.040
Springfield	Ⓢ	61,238	P	Spring, river, lake and well	1940	8.0	58,800	4.74	P-AsCaMpbSCaFSFrNcDc	CB	R-2.250 R-1.500
Steele	Ⓢ	1,585	M	Wells	1938	0.14	720	0.050	P-AtClaTMbSFrDc		R-0.050 R-0.075
Tarkio	Ⓢ	2,114	P	Drilled wells	1940	0.50	1,500	0.10	H-AtClaSvFrDc		R-0.120 R-0.080
Trenton	Ⓢ	7,046	M	Grand R.	1923	1.50	6,000	1.0	P-SClaTMbSbFrDc		R-0.280 R-0.300
Union	Ⓢ	2,125	M	Bourbeuse R.	1934	0.40	2,180	0.215	P-SClaMtpSFrDc	C	R-0.550 R-0.060
Unionville	Ⓢ	2,052	M	Imp. res.	1921	0.21	1,800	0.080	P-AtClaTMbSbFrDc		R-0.068 S-
Valley Park	Ⓢ	2,091	M	Meramec R.	1922	0.50	1,800	0.075	P-ClaSbDc		R- R-
Van Buren		458	M	Shallow wells	1926	0.07	100	—	Dc		R- R-0.060
Versailles	Ⓢ	1,781	M	Deep well	1923		1,120	0.075	H-Fsp		R-0 R-0.125
Warrensburg	Ⓢ	5,868	P	Deep wells	1894	1.50	4,610	0.35	SNcDc		R- R-Yes
Warrenton	Ⓢ	1,254	M	Deep wells	1894 1937	0.22	750	0.05	H-Fps		R-0 R-0.04
*Webb City	Ⓢ	7,033	M	Deep wells	1911	0.24	7,600	0.215	Dc		R-0.70 R-0.12
Wellington		656		Well	1939	0.14	600	—	HID-AmClSbFpDc		R-0.016 R-0.050
Wellsville	Ⓢ	1,314	M	Imp. res.	1929	0.40	750	0.050	P-AtClaTMbSbFrDc	C	R-0.045 R-0.075
Weston	Ⓢ	1,121	M	Shallow well	1930	0.40	670	0.045	HD-AcCaMbSFpDc		R-0.001 R-0.150
West Plains	Ⓢ	4,026	M	Deep wells	1900	0.46	3,600	0.215	Dc		R-0.065 R-0.215
Willow Springs	Ⓢ	1,530	M	Deep wells	1915 1925	0.28	1,500	0.075	Dh		R-0.09 R-0.075

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Columbia -Univ. of Missouri			M	Deep wells					Dc		R- R-
Higginsville -Confed. Home	Ⓢ	(100)	P	Drilled wells	1930		100	0.012	Dc		R-Yes R-0.025
St. James - State Soldiers' Home		(200)	M	Wells			200	0.007	Dh		R- R-0.035

COMMUNITIES SERVED BY TREATMENT PLANTS OF OTHERS

Brentwood	Ⓢ	4,383	P	St. Louis County	—	—		—	—	-	
Carterville	Ⓢ	1,582	M	Webb City	—	—		—	—	-	
Clay Co. Water D.			M	Kansas City	—	—		—	—	-	

MISSOURI - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS										
Clayton Ⓢ	13,069	P	St. Louis County	—	—		—	—	–	
Desloge		P	Flat River	—	—	2,050	—	—	–	
Elvins	2,367	P	Flat River	—	—		—	—	–	
Ferguson Ⓢ	5,724	P	St. Louis County	—	—		—	—	–	
Forest City	548	M	Oregon	—	—	330	—	—	–	R-0 E-0
Gilliam	308	P	Slater	—	—	200	—	—	–	
Glendale Ⓢ	2,526	P	St. Louis County	—	—		—	—	–	
Huntleigh Ⓢ	168	P	St. Louis County	—	—		—	—	–	
Independence Ⓢ	16,066	M	Kansas City	—	—		—	—	–	
Jackson County -Water D. # 1,2,3		M	Kansas City	—	—		—	—	–	
-Misc. K. C. Suburb			Kansas City	—	—		—	—	–	

MONTANA -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date erected	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Anaconda Ⓢ	11,004	P	Warm Springs Cr.	1918	6.73	12,500	4.84	NgDc	C	R-0 E-0
-	—		Wells	1940	10.			NgDc		
Bainville	403	M	Well	1937	0.021	225	0.007	Dc		R- E-
Big Sandy Ⓢ	596	M	Wells	1930	0.20	700	0.080	Dc (1 of 3 wells)		R- E-
Big Timber Ⓢ	1,533	M	Inf. Galleries	1939		1,215		NgDc		R-0 E-Yes
Billings Ⓢ	23,261	M	Yellowstone R.	1916 1936	10.0	26,184	3.3	P-CaSbCaoTNDcMpSbFr	BC	R- E-2.91
Bozeman Ⓢ	8,665	M	Imp. res. & spring	1938		8,000	2.5	ND (imp. res. only)		R-0 E-
Bridger Ⓢ	783	M	Clarks Fk. of Yellowstone R.	1928	0.50	600	0.12	D		R- E-0.900
* Butte Ⓢ	37,081	P	Big Hole R.	1916		( )		ND		R- E-
-	—	P	Moulton	1918		(60,000)		Dc		
-	—	P	Imp. reservoirs			( )		D (1 of 2 sources)		
Chester	350	M	Well	1939		350	0.1	Dh		
Chinook Ⓢ	2,051	M	Milk R.	1911	0.60	1,800	0.22	P-CalTSFrNDc		
Columbus Ⓢ	962	M	Yellowstone R.	1910 1941		835		H-FrT		R- E-0.600
Conrad Ⓢ	1,471	M	Lake Francis	1937	0.23	1,700		Dc		R-0 E-Yes
Culbertson	585	M	Missouri R.	1935	0.75	600	0.15	Dc		R-0 E-Yes
Cut Bank Ⓢ	2,509	M	Cut Bank R.	1925	0.72	2,500	0.575	Dh		R-0 E-Yes
Deer Lodge Ⓢ	3,278	M	Cottonwood Cr. & Tincup Cr.	1918 1919	(0.720)	(3,200)		NDc		R- E-
—	—	M	Shallow well & deep well	1933				Dc		
Dillon Ⓢ	3,014	M	Rattlesnake Cr.	1925	2.0	2,500	1.0	Dc		R-0 E-0.500
East Helena	1,143	M	McClelland Cr.		0.20	1,143	0.175	Dc (summer only)		R-0 E-Yes
Eureka Ⓢ	912	M	Sinclair Cr.	1939				Dc		R-Yes
Forsyth Ⓢ	1,696	M	Yellowstone R.	1918 1931	1.0	1,700	0.173	P-SCalaoMScFrDc		R-0.060 E-0.300
Fort Benton Ⓢ	1,227	M	Missouri R.	1917 1934	1.0	1,200	0.455	P-ClaSFrDc		R- E-Yes
Fromberg	533	M	Inf. gal. & Clark's Fk. of Yellowstone R.	1937	0.576	450		Dh		R- E-Yes
Gardiner Ⓢ	500	P	Yellowstone R.	1920	0.30	500	0.10	DcS		R- E-
Glendive Ⓢ	4,524	M	Yellowstone R. and well	1917 1936	2.0	4,634	0.50	PH-CalMbpSmRSFrMDcKc	C	R- E-0.300
Great Falls Ⓢ	29,928	M	Missouri R.	1916 1933	24.0	32,000	13.0	P-NDcCalTHSFrDc	BC	R-0.667 E-
Hardin Ⓢ	1,886	M	Big Horn R.	1920 1937	0.50	1,500	0.18	P-SClaoMbSFrDcKc		R-0.050 E-0.070
Harlem Ⓢ	1,166	M	Milk R.	1911 1928	0.288	1,300	0.072	P-ClTNDcSFr		R- E-
Harlowton Ⓢ	1,547	M	Wells	1930		1,600		Dc		R- E-
Helena Ⓢ	15,000	M	Creek and wells	1919	6.0	15,000		NgDc		R-Yes
Hot Springs	648	M	Well	1941				Dh		R-Yes
Joliet	476	M	Rock Cr.	1920	0.315	500		Dc		R- E-Yes
Laurel Ⓢ	2,754	M	Yellowstone R.	1917	2.8	2,500	1.84	DcS		R- E-Yes
Libby Ⓢ	1,837	P	Flower Cr.	1926		2,800		DcS		R- E-

Community	Population 1930	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Livingston Ⓢ	6,642	M	Yellowstone R.	1918	3.0	6,500	1.87	P-ClaSFrDc		B- B- B-Yes
Medicine Lake Ⓢ	400	M	Well	1938				Dh		
Melstone	203	M	Shallow well	1917	0.07	275	0.015	Dh		B- B-0.150
Miles City Ⓢ	7,313	M	Yellowstone R.	1910 1939	2.0	6,000	0.75	PE-ClaaMbpSHFrMDc	C	B-0.200 B-0.200
Missoula Ⓢ	18,449	P	Rattlesnake Cr.	1918	20.	20,000	8.0	MgDc		B- B-
Polson Ⓢ		P	Flathead R.	1931				Dc		
Saco Ⓢ	475	M	Well and spring	1925				Dh		
Somers	600	P	Flathead L.	1920	2.16	800	1.0	Dc		B- B-0.100
Stevensville	740	M	Underground water	1941				Dh		B-Yes
Townsend Ⓢ	1,309	M	Deep Cr.	1938		1,000		Dh		B- B-Yes
W. Yellowstone	X+	P	Dug well	1924	0.175	275	0.075	Dc		B- B-0.065
Whitefish Ⓢ	2,588	M	Creeks	1940				Dc		B-Yes
—	X+	P	Whitefish L.	1930	0.60	x	0.40	Dc		B- B-

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community	Population 1930	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Boulder -Feebleminded Inst.	(550)	M	S. Boulder R. well	1931 1936		550		Dhc		B- B-
Glacier Park Ⓢ	xx	P	Midvale Cr.	1932				Dc		B- B-

COMMUNITIES SERVED BY TREATMENT PLANTS OF OTHERS

Community	Population 1930	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Centerville		P	Butte	—	—		—	—	—	B- B-
East Butte		P	Butte	—	—		—	—	—	B- B-
Floral Park (T)	(1,527)	P	Butte	—	—		—	—	—	B- B-
Meaderville (T)	(908)	P	Butte	—	—		—	—	—	B- B-
Silver Bow Co. (part)		P	Butte	—	—		—	—	—	B- B-
Walkerville	1,880	P	Butte	—	—		—	—	—	B- B-
Williamsburg (T)	(1,176)	P	Butte	—	—		—	—	—	B- B-

X+ Railway supply only.
x R. R. terminal passenger trains only.
xx Hotel and Railway only.

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NEBRASKA -- WATER TREATMENT DATA

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Albion	Ⓢ	2,268	M	Wells		1.4			Dh (1 well only)		R-Yes E-.06
Arlington	Ⓢ	569	M	Well	1939	5.7	620	0.20	I-AtScFr		R-.025 E-.04
Auburn	Ⓢ	3,639	M	Drilled wells	1942	0.5	3,600	0.25	I-AcS Fr		R-0.200 E-0.150
Basile Mills		76	M	Spring			75				R- E-Yes
Bellevue	Ⓢ	1,184	M	Wells	x	0.5			I-AtS Fr		R-0.04 E-0.18
Blair	Ⓢ	3,289	M	Wells		6.6	3,289	0.15	I-AtScDh		R-.94 E-.7
Chadron	Ⓢ	4,262	M	Chadron Cr.	1940	2.4			P-SDCalSoFrDcMb		R-.98 E-.15
Crawford	Ⓢ	1,845	M	White R. & Dead Mans Cr.					P-SCalFpDl		R- E-Yes
Dakota City		477	M	Wells	1940	0.14	450	0.07	I-A S Fr		R-0.015 E-0.04
Fairbury	Ⓢ	6,304	M	Springs & wells					Dl		R-Yes E-
Fairmont	Ⓢ	610	M	Wells					Dh		R- E-.084
Falls City	Ⓢ	6,146	P	Drilled wells	1942	2.0	6,100	1.0	HI-AcCla(MpsSv)RSoFr		R-1.000 E-0.100
Fremont	Ⓢ	11,862	M	Wells					D (intermittent)		R-No E-No
Grand Island	Ⓢ	19,130	M	Wells					D		R-4.0 E-No
Greeley Ctr.		891	M	Drilled well	1941	0.12	900	0.06	I-AcDhFp		R-0.040 E-0.030
Lincoln	Ⓢ	81,984	M	Wells		12.0	79,592		I-DcAcDcNFcFr		R-30.0 E-0.36
Lyons	Ⓢ	1,033	M	Wells	1939				HI-AClaMpsSFr		R- .007 E-.12
McCook	Ⓢ	6,212	M	Wells					D (1 well only)		R-No E-.093
Nebraska City	Ⓢ	7,339	P	Missouri R.					P-ClaTMbSoCaSND		R-3.5 E-
Nelson	Ⓢ	963	M	Creek		.72			P-AtClaTMbSoFrD		R-0.1 E-0.1
Norfolk	Ⓢ	10,490	M	Wells				0.70	I-AtFr		R-0.3 E-0.04
North Bend	Ⓢ	1,003	M	Drilled wells	1942	0.25	1,000	0.14	I-AtS Fr		R-0.025 E-0.060
Oakland	Ⓢ	1,380	M	Wells		.66			I-ACaFr		R-0.04 E-0.07
Omaha	Ⓢ	223,844	M	Missouri R.	1923 1932	72.0	225,000	25.0	P-SClaSoFrKgDc	C	R-20.0 E-24.0
Ord	Ⓢ	2,240	M	North Loup R.	1928	1.0	2,240		P-AtClaTScFrDc		R-0.225 E-0.35
Pawnee City	Ⓢ	1,647	M	Wells	1940		1,647		HI-AcClSmFpFrpDc		R-0.175 E-0.085
Plattsmouth	Ⓢ	4,268	P	Wells			4,268		I-AcClFr		R-1.0 E-0.3
Prague		385	M	Wells	1928		385	0.010	I-AtFr		R-0.010 E-0.050
S. Sioux City	Ⓢ	4,556	M	Wells			4,556	0.15	I-AtSFr		R-0.055 E-0.060
Stromsburg	Ⓢ	1,127	M	Wells			1,350	0.10	HI-AtClFr		R-0.040 E-0.063
Syracuse	Ⓢ	982	M	Wells	1942	0.4	900	0.15	H-A FpFps		R- E-0.10
Superior	Ⓢ	2,650	M	Wells			2,650		HI-AtClasSFpDc		R-0.150 E-0.300
Talmage	Ⓢ	423	M	Wells					D		R- E-0.04
Tecumseh	Ⓢ	2,104	M	Nemaha R.			2,104	0.20	P-ClaMbSFrD		R-0.100 E-0.080
Weeping Water	Ⓢ	1,139	M	Weeping Water Cr.	1928	0.288	1,000		P-AcClaTSFrD		R-0.035 E-0.017

x Construction completed.

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NEVADA -- WATER TREATMENT DATA

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Boulder City	Ⓢ	(2,500)	M	L. Meade	1931	1.5	2,500	1.5	PH-ClaMtpSrRTMtSnKcDc Fr	CB	R-0.030 E-2.00
Carlin	Ⓢ	832	M	Springs				0.08	Dc		R- E-0.5
Carson City	Ⓢ	2,478	P	Springs				0.25	Dc		
McGill	Ⓢ	(3,017)	P	Duck Cr.	1934	1.15	3,017	1.50	P-DCoFp+		R- E-0.2
* Reno	Ⓢ	21,317	P	Truckee R.		22	x 25,000	14	P-ClaSTMbpSboSNgDc	CB	R-0 E-36.5
—		—	P	Hunter Cr.		6		2	P-ClasTMbpSboNgDc	CB	R-0 E-22.0
Ruth	Ⓢ	(2,281)	P	Springs				0.40	Dc		R- E-1.0
Stewart	Ⓢ	(600)	M	Clear creek and deep well	1939	0.25	600	0.06	PI-ADhClaMbSFp xx		R- E-0.075

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Sparks	Ⓢ	5,318	P	Reno	—	—		—	—	—	—

+ Coagulation and filtration used intermittently as needed.

x Population served by entire system; small percentage of untreated water used.

xx Creek water not aerated.

NEW HAMPSHIRE -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Alton (T)	1,209	M	Gravel wall well, spr. & artes. well	1938	0.32	800	0.080	DhKp (G.w.well only)		
Antrim		M	Pond	1940		600		Dh		
Bennington (T)	655	M	Jacques Br. and springs	1933		450		Dc (brook only)		
Berlin Ⓢ	19,084	M	Reservoirs	1929		18,500	1.75	Dh		
Bethlehem (T) Ⓢ	935	M	Mountain stream	1939		W- 450 S- 5,000		Dh		
Bristol (T) Ⓢ	1,632	P	Newfound L.	1938		1,200	0.12	Dh		
Claremont (T) Ⓢ	12,144	M	Imp. reservoirs			10,000		Dh		
Colebrook (T) Ⓢ	2,096	P	Beaver Br. and driven well	1938		1,500	0.20	Dc		
Concord Ⓢ	27,171	M	Long Pond	1929		25,000	2.77	Dc		
--	—	--	Driven wells (aux. source)					Kp		
Derry (T) Ⓢ	5,400	M	Dug wells	1914		4,600	0.166	Dc		
Dover Ⓢ	14,990	M	Gravel wall well and Willand Pond (aux).			13,000	0.75	ID-AsSFsDc		R- E-0.50
Durham (T) Ⓢ	1,533	P	Oyster R.	1932		2,500	0.65	P-CasTSKpFrDh		
Exeter (T) Ⓢ	5,398	P	Stream & dug wells			5,000	0.28	P-CSFrDc+		R-yes E-
Franklin Ⓢ	6,749	M	Pemigewasset R. and spring			6,300	0.23	P-SFsDcx		
Greenville (T) Ⓢ	1,236	M	Dug well	1933		1,250	0.045	Dc		
Harrisville (T)	509	P	Harrisville Pond	1942	0.144	300	0.03	Dh		R- E-
Haverhill (T)(part) Ⓢ	3,487	M	Wild Ammonoosuc R.	1930		2,000		Dc		
Hill (T)	498	M	Needleshop Br.	1939		300	0.022	Dc		
Hinsdale (T) Ⓢ	1,762	M	Kilburn Pond and Kilburn Br.	1935	0.2	1,200	0.12	P-CasTMSFrKp	C	
Jackson	409	P	Mountain Br. Ellis R. (aux.)			600		Dc (Ellis R. only)		
Jeffrey Ⓢ		M	Mt. Reservoir	1935		2,500		Dh		
*Keene Ⓢ -Stone Dam Plant	13,832	M	Roaring Brook	1925		13,000	1.20	Fs		R- E-yes
-Beech Hill Plant	—	M	Roaring Brook	1925				Fs		R- E-yes
Laconia Ⓢ	13,484	P	L. Paugus	1912	4.5	12,000	0.60	Dc		
-Weirs Ⓢ	—	P	L. Winnepesaukee	1926		W 200 S 1,500		Dh		
Lebanon (T) - #1 Ⓢ	7,590	M	Mascoma R.	1929	1.0	4,900	0.47	P-CaTMbSbFrDcKp		
Lebanon (T) cont. - System #2	—	P	Imp. res.	1938		2,100	0.20	D		
-System #2 (aux)	—	P	Boston Lot Res.(aux)	1918				P-AtCaTSFr		--
Lisbon (T) Ⓢ	2,103	M	Pearl Lake	1930		1,200	0.12	Dh		
Littleton (T) Ⓢ	4,571	M	Gale R.	1932		5,000	0.70	Dh		
*Manchester Ⓢ	77,685	M	Lake Massabesic	1929		77,685	5.0	Dc		
Meredith (T)	2,192	M	Imp. reservoir and lake (aux.)	1930		1,200	0.15	Dc (aux. only)		
Merrimack (T) (part) Ⓢ	1,253	P	Well			300		I-AcFs		
Milford (T) Ⓢ	3,927	M	Well			3,500	0.21	I-AcFs		

+ Well water chlorinated only.
x Spring water chlorinated only.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Milton (T)	1,279	M.	Driven wells	1936				Kp		
Nashua Ⓢ	32,927	P	Wells and springs			29,000	2.58	Dc		
Newbury (T)	506	P	Sunapee L.	1937		W- 0 S- 250		Dh		
New London (T) Ⓢ	1,039	M	Lake and stream	1935		512	0.055	Dh		
Newmarket (T)	2,640	M	Well and stream	1925		1,500	0.11	P-CalSFr		
North Conwey		M	Kearsarge Brook, Spgs Artists Falls Br.	1942	0.574	900	0.50	Dh		H- B-
Peterborough (T) Ⓢ	2,470	M	Lake and stream			2,200	0.20	Dch		
Plymouth Ⓢ		M	Wells	1941		1,900		Kp		
Portsmouth Ⓢ	14,821	M	Well			13,000	1.0	Dc		
Salem (T)	3,267	M	Canobie Lake			1,650	0.24	Dc		
Somersworth		M	Gravel wall wells	1939		5,200		Kp		
Sunapee (T) (part)	1,071	M	Sunapee L.	1926				Dc		
Walpole (T) (part) Ⓢ	2,400	P	Stream					Fs		
Wilton (T) Ⓢ	1,855	M	Imp. res.			1,000	0.10	Dc		

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Auburn	807	M	Manchester	—	—		—	—	—	
Swanzey	2,262	M	Keene	—	—		—	—	—	

NEW JERSEY -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Allenhurst Ⓢ	520	M	Driven wells			W- 750 S- 3,500	W0.053 S0.45	I-SCAFpKp		R- E-
Allentown	766	M	Indian Run L.			700	0.030	P-CasSFrD		R- E-
Alpha	2,301	M	Driven well	1939		1,500		D		R- E-
*Asbury Park Ⓢ	14,617	M	Driven wells			W- 12,600 S- 61,000	W-1.0 S-2.5	I-ASFp		R- E-
Atlantic City Ⓢ	64,094	M	Wells-Absecon Cr.			W- 65,750 S-250,000	W-8.36 S-18.6	ND		R- E-
Atlantic Highlands	Ⓢ 2,335	M	Driven wells			W- 1,800 S-	W-0.15 S-0.40	I-AFp		R- E-
Avalon Ⓢ	313	M	Wells			W- 400 S- 4,500	W-0.09 S-0.38	D		R- E-
Bay Head Ⓢ	499	P	Driven wells			(W- 9,300)	(W0.036)	)D		R- E-
*-Mantoloking supply	—	P	Driven wells			(S- 10,200)	(S-0.85)	)D		R- E-
*-Normandy Beach *	—	P	(Emergency) Driven wells			(W- (S-		I-AFp		R- E-
Beach Haven Ⓢ	746	M	Driven wells			W- S-		I-AFp		R- E-
*Bedminster Twp. -Pottersville	1,374	P	Imp. res. on ColdBr.	1930	0.60	350	0.15	D		R- E-
*Belvidere	2,060	P	Buckhorn Cr., wells, & Springs	1907		2,195	0.22	ND		R- E-
*Bernardsville Ⓢ	3,405	P	Osborne's Pond			8,400	0.536	P-CalMSFrFaND		R- E-
- Somerset Hills Land Corp. Plant	---	P	Driven well					Dh		R- E-
*Beverly Ⓢ	2,691	P	Driven wells			13,500	0.34	D		R- E-
Blairstown Twp.	1,000	P	wells			1,000	0.090	D		R- E-
Bloomsbury	704	M	Mountain springs			800	0.070	P-CaMSFpD		R- E-
Bogata Ⓢ	7,346	P	Wells			3,000		Dc		R- E-
Boonton Ⓢ	6,739	M	Stony Br. and driven wells			6,739	0.79	ND		R- E-
*Bordentown Ⓢ	4,223	M	Wells & springs			5,800	0.70	D		R- E-
*Bound Brook Ⓢ	7,616	P	Middle Br.			10,000	0.75	P-CasTSFpKpND		R- E-
Branchville	715	M	Dry Br. & springs			670	0.12	ND		R- E-
Bridgeton Ⓢ	15,992	M	Sunset L.			(15,500)	(2.48)	PD-CalTNSFrD		R- E-
-	—	M	Wells			( )	( )	AD +		
*Brooklawn Ⓢ	1,919	M	Driven wells			2,030	0.175	D		
*Burlington Ⓢ	10,905	M	Delaware R.			11,450	0.999	P-NDCasSFrD		R- E-
*Butler Ⓢ	3,351	M	Apshawa Br. and Kikeout Br.			6,300	1.50	ND		R- E-
Byram Twp. -Cranberry Lake(Part)	(80)	P	Driven well			W- 0 S- 80	W- 0 S0.002	D		R- E-
Califon	572	P	Springs			525	0.15	D		R- E-
*Cape May City	2,583	M	Driven wells			3,710	0.70	D		R- E-
*Cape May Point Ⓢ	126	M	Driven well			265	0.039	D		R- E-
Chester Twp. -Maple Shade Ⓢ	5,117	M	Driven wells			5,150	0.20	ID-ClASFpD		R- E-
Clayton	2,320	M	Driven well			2,500	0.60	AsDhKp		R- E-
*Clinton	1,066	P	Beaver Br.			2,150	0.16	ND		R- E-
*Collingswood Ⓢ	12,685	M	Driven wells			25,000	2.66	A		R- E-

+ Only 1 of 2 wells chlorinated.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Cranbury Twp.		P	Driven wells			800	0.050	AKD		R- E-
Dover Ⓢ	10,491	M	Spring			10,300	0.61	Dh		R- E-
*Dover Twp. -Toms River Sec. Ⓢ	3,970	M	Driven wells			3,400	0.286	KD		R- E-
Easthampton Twp. -Smithville	503	P	Driven wells			70	0.020	I-ASFrD		R- E-
*Egg Harbor City Ⓢ	3,589	M	Driven wells			3,500	0.200	ID-ASFpD		R- E-
*Elizabeth # 1 Ⓢ	109,912	P	x Millstone R. & Raritan R.			(+ 191,000)	(+9.7)	P-NDSCaKpTFrD		R- E-
-Plant # 2, # 3, # 4, # 5	—	P	x Driven wells					D		R- E-
*Essex Fells Ⓢ	1,466	M	Driven wells			22,000	1.25	D (part of wells only)		R- E
Evesham Twp.		P	Driven wells			700	0.025	D		R- E-
Fairlawn Ⓢ	9,017	M	Driven wells			7,500	0.36	D		R- E-
Flemington Ⓢ	2,617	P	So. Br. Raritan R., springs, & wells			2,900	0.50	P-FD		R- E-
Florence Twp. Ⓢ	7,824	M	Driven wells			3,800	0.30	AD		R- E-
-Roebling Section	—	P	Driven well; Delaware R. (emerg.)			3,250	0.300	xx P-CMSFrD		R- E-
Franklin Ⓢ	4,009	P	Franklin Pond			4,009	0.360	P-DCaTSFrND		R- E-
Frenchtown	1,238	P	Driven well			1,238	0.15	D		R- E-
*Garfield Ⓢ	28,044	M	Driven wells			38,000	2.0	D		R- E-
Glassboro Ⓢ	4,925	M	Driven well			5,000	0.35	Dh		R- E-
Glen Gardner	536	P	Springs and driven well			375		Dc		R-0.040 E-
Gloucester Ⓢ	13,692	M	Driven wells			13,000	1.650	ID-ASFpD		R- E-
Gloucester Twp. -Blackwood Sec. Ⓢ	5,820	P	Driven wells			2,000	0.075	D		R- E-
*-Grenloch Section	—	P	Driven wells			300	0.040	D		R- E-
Greenwich Twp. -Stewartsville Sec.	1,141	P	Driven well			200	0.015	D		R- E-
Hackettstown	3,289	M	Wells & Mine HillBr.			3,000	0.40	DFs		R- E-
Haddonfield Ⓢ	9,742	M	Driven wells			9,000	0.80	I-ASFp		R- E-
*Haddon Heights	Ⓢ 5,555									
- W.Atlantic Ave.Sta.	—	P	Driven wells					I-A FpDc		R- E-
- Cleveland Ave. Sta.(Camden)	——	P	Wells					Dc		R- E-
- Egbert Station	----	P	Wells					Dh		R- E-
- No. 27 Station Pierce Ave.(Camden)	----	P	Wells					Dh		R- E-
-Stockton Station	—	P	Driven wells			(56,700)	(2.0)	Kp		R- E-
-Ashland Station	—	P	Driven well					D		R- E-
*Haledon	5,303	M	Imp. res. on Molly Ann Br.			6,400	0.55	P-DCaTSFrNDKp		R- E-
Hamburg	1,116	M	Driven wells			1,160	0.025	D		R- E-
Hamilton Twp. -Mays Landing Sect.	Ⓢ 3,193	M	Wells			2,200	0.10	A		R- E-
Hampton	864	P	Rocky Run, springs, & driven well			900	0.078	D		R- E-
Harrison Twp. -Mullica Hill Sec.	1,827	P	Driven wells			600	0.056	D		R- E-
*Hawthorne Ⓢ	12,610	M	Driven wells			14,250	0.60	D		
High Bridge	1,781	M	Willoughby Br. and wells			2,000	0.25	ND		
Highlands Ⓢ	2,076	M	Driven wells			W- 2,500 S- --	W-0.3 S-0.6	I-AFr		
Hightstown Ⓢ	3,486	M	Driven wells			3,500	0.35	I-A ClFrDc		R- E-

x Also purchases water (wholesale) from Plainfield, Newark (City & N. Jersey District supplies) for distribution.
+ Totals, all sources. xx Treatment for emergency source only; well water untreated.

NEW JERSEY - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
- Riegel Ridge Sect.		P	Streams and driven well					HD-FxH Dc		R- E-
Holland Twp. -Hughesville	994	P	Hughes Br.			115	0.10	ND		
Hopewell	1,678	M	Driven wells			1,500	0.060	D		
Island Heights Ⓢ	392	M	Driven wells			W- 300 S-	0.023 0.27	AD		
*Jersey City Ⓢ	301,173	M	Rockaway R.			407,000	51.5	ND		
Jersey Homesteads	Ⓢ 698	M	Driven wells			490	0.042	I-AFpKp		
*Keansburg Ⓢ	2,904	M	Driven wells			W- 2,800 S-	0.50 1.25	I-AClFp		
*Keyport Ⓢ	5,147	M	Driven wells			5,550	0.32	I-AFr		
Lakewood Twp. Ⓢ		P	Springs & wells			W- 7,869 S-	0.25 1.0	AND		
Lambertville	4,447	P	Imp.res. on Swan Cr.			4,520	0.30	P-FsND		
* Laurel Springs	1,344	P	Driven wells			9,150		Dc		R- E-
Lavallette Ⓢ	315	M	Driven wells			W- 400 S-	0.050 0.25	D		
Lawrence Twp. -Lawrenceville Sec.	Ⓢ 6,293	P	Driven wells			800	0.033	D		
Lincoln Park (part)	2,186	P	Well			75	0.010	D		
Long Beach Twp. Ⓢ	355	P	Driven well			W- S- 3,000	0.110 0.190	I-AFp		
* Long Branch Ⓢ -Newman Spgs. Sta.	17,408	P	Imp. res. on Swimming R.			( )	( )	P-CaTSFrDKp		
-West End Sta.	—	P	Imp. res. on Whalepond Br.			(W- 76,900) (S-)	(4.0) (9.0)	P- TSFrD		
-Whitesville Sta.	—	P	Driven wells			( )	( )	ID-AClFrDKp		
-Jumping Br. Sta.	—	P	Wells & Imp. res. on Jumping Br.			( )	( )	P-DCalSFpD		
Longport Ⓢ	303	M	Driven well			W- 350 S-	0.07 0.13	D		
Lopatcong Twp.	1,269	P	Morrill Br.				1.0	M Dc		R- E-
Lower Penns Neck Twp. -Deepwater Village	2,933	P	Driven wells			300	0.367	D		
Lower Penns Neck Township		M	DuPont well and Collector Unit			5,000		Dc		R- E-
Magnolia	1,552	P	Wells			2,250		Dh		R- E-
Mansfield Twp.	1,709	P	Driven wells			200	0.060	D		
Mantua Twp. Ⓢ	2,677	P	Driven wells			1,500	0.033	D		
-Sewell Section	—	P	Driven wells			400	0.040	D		
Manville Ⓢ	6,065	M	Driven wells			7,500	0.327	D		
Margate City Ⓢ	3,266	M	Wells			3,300	0.221	A		
*Matawan Twp. Ⓢ	2,758	M	Driven wells			W- 4,150 S-	0.300	I-AFpKp		
*Mendham	1,343	M	Springs			(1,400)	(0.060)	MD		
-	—	M	Indian Br.			( )	( )	P-FsND		
Mendham Twp.		P	Small Brook			S - 130 W -		Dh		R- E-
*Merchantville Ⓢ	3,679	M	Driven wells			26,000	1.0	I-ASFpKp		
Middletown Twp.	9,209	P	Driven wells			W- 1,500 S-	0.025 0.23	ID-ADFp		
Milford	933	M	Driven well and dug well			500	0.050	D		
-	—	P	Dug wells			430	1.44	D		
Millville (part) Ⓢ	14,806	P	Union L. (Maurice R.)			7,403	1.5	P-CasSFrD		
Moorestown Twp.	7,247	M	Driven wells			7,500	0.499	I -ACSFrKp		

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
*Morristown Ⓢ	15,270	M	Stream			+ (24,260)	+ (1.13)	P-SMDK		
-	—	M	Imp. res. on Harmony Br.			( ) ( )	( ) ( )	P-ClAMSD		
*Mountain Lakes	2,205	M	Driven wells			2,500	0.125	KpD		
*Mt. Holly Twp.	6,573	P	Driven wells			7,200	0.314	ID-ASFrD		
Mt.Olive T.-Buddlake Manor Section	1,235	P	Springs			W- 0 S- 72	0.001 0.008	D		
-Budd Lake Sec.	—	P	Driven well			W- S- 400		D		
*Newark -City supply Ⓢ	429,760	M	Pequannock R.(imp.)			* 528,000	56.9	P-AMSD		
-N. Jersey Dist. Water Supply Comm.	—	M	Wanaque R. (imp.)			** 195,000	69.0	MDKp		
*New Brunswick Ⓢ	33,180	M	Lawrence Br.			49,200	6.50	P-ADTCllSFrFpMDKp		
* New Milford Ⓢ	3,215	P	Hackensack R. and tribs.			395,000	31.6	P-M DcCaTS FrKpM Dc		R- R-
*Newton Ⓢ	5,533	M	Morris L.			5,400	0.47	D		
Ocean City Ⓢ	4,672	P	Driven wells			W- 5,500 S-	0.772	D (part)		
Ogdensburg	1,165	M	Heater Pond			1,100	0.050	P-ACaSFpDKp		
Orange Ⓢ	35,717	M	W. Br. Rahway R. and wells			37,300	2.85	P-CaFpMDKp		
Oxford Twp.		P	McKinley Springs			202	0.002	D		
*Palmyra Ⓢ	5,178	P	Driven wells and infr gal.			12,000	0.47	AKpD		
*Park Ridge	2,519	M	Driven wells			5,050	0.21	D		
Passaic Twp. Ⓢ	2,149	P	Spring			W- 30 S-	0.002	D		
*Paterson -Plant # 1 Ⓢ	139,656	M	Passaic R.			(310,000)	(28.7)	P-CTSFrD		
-Plant # 2	—	M	Newark (N.Jersey Dist. W.S. Comm.)			( ) ( )	( ) ( )	x P-Fp		
*Peapack-Gladstone	1,354	M	Emmons Pond			1,925	0.184	P-CMD		
Pemberton Twp. - Browns Mills Sect.	1,929	P	Well			1,900		Dh		R- Z-
Pennington	1,492	M	Driven wells and spring			1,500	0.060	D		
*Pennsgrove Ⓢ	6,488	P	Ranney Collector			(9,150)	(0.40)	DKp		
-Plant # 2	—	P	Driven wells (emergency)			( ) ( )	( ) ( )	ID-ASKpFr		
*Perth Amboy Ⓢ	41,242	M	Driven wells			60,100	5.70	I-AFpKpD		
*Phillipsburg Ⓢ	18,314	P	Springs			20,560	1.50	D		
Pitman Ⓢ	5,507	M	Well			4,000	0.22	D		
* Plainfield	37,469	P	Driven wells			111,400	7.40	Dh		E- E-
Plumstead Twp. -New Egypt Sec.	1,215	P	Driven wells			1,215	0.050	D		
Pohatcong Twp. -Riegelsville Sec.	1,974	P	Spring			145	.003	D		
-Warren Glen Sec.	—	P	Dug well			355	0.22	D		
*Princeton Ⓢ	7,719	P	Driven wells			(W- 12,000)	(0.98)	AD		
-	—	P	Driven wells			(S- 9,000) ( )	( ) ( )	Kp		
Rahway Ⓢ	17,498	M	Rahway R.			17,000	3.15	P-ACaPSFrMDKp		
Ramsey	3,566	M	Driven wells			3,625	0.17	D		

+ Includes water from wells (not treated).

x See Newark for additional prior treatment.

* Does not include those served indirectly thru sale of water to Elizabeth.

** Does not include those served indirectly thru sale of water to Newark (City supply), Elizabeth, nor Paterson (Passaic Valley Water Commission).

NEW JERSEY - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M.G.D.	Population served	[illegible]	Treatment		
*Red Bank Ⓢ	10,974	M	Driven wells			11,960	0.72	ID-AFpND		
*Ridgewood Ⓢ	14,948	M	Driven wells			27,000	1.45	D (15 of 21 wells)		
Rocky Hill	404	M	Driven wells			500	0.015	D		
*Salem Ⓢ	8,618	M	Laurel L. and Elkinton Pond			(8,575)	(1.05)	P-DCaLASFrD		
-	—	M	Wells			( )	( )	D		
Sea Girt Ⓢ	599	M	Wells			700	0.150	AKp		
Seaside Heights Ⓢ	549	M	Driven well			W- 600 S-	0.10 0.40	A		
*Somerville Ⓢ	8,720	P	Raritan R.			13,500	1.55	P-DTCaSFpND		
*South Amboy Ⓢ	7,802	M	Driven wells			8,800	1.0	D		
*S. Brunswick Twp. -Kingston Sec.	2,758	P	Driven wells			500	0.026	D		
S. Orange Ⓢ	13,742	M	Driven wells			14,800	1.25	H-Fz		
Sparta Twp. (part)	1,316	P	Spring			150		D		
*Summit -Canoe Br. Sta. Ⓢ	16,165	P	Imp. res. on Canoe Br. & driven wells			( )	( )	P-CaTSFrD xx		
-Baltusrol Sta.	—	P	Driven wells and inf. gal.			(+155,600)	(10.0)	D		
-Short Hills Sta.	—	P	Driven wells			( )	( )	D		
Sussex	1,478	M	Lake Rutherford			1,375	0.225	D		
*Trenton Ⓢ	124,697	M	Delaware R.			142,000	16.0	P-NDTCaSFrDKp		
Tuckerton	1,320	P	Driven well			2,000	0.050	P-CSFr		
Union Beach	2,076	M	Driven wells			W- 1,893 S-	0.150	I-ACFr		
Upper Twp. -Strathmere	1,657	P	Well			W- 550 S-	0.012 0.031	D		
Ventnor Ⓢ	7,905	M	Driven wells			W- 7,500 S-	0.85 1.7	D		
Vernon Twp. -Highland Lakes	1,279	P	Brook			W- 0 S- 1,260	0.025	D		
-Lake Wallkill	—	P	Brook & well			W- 0 S- 2,400	0. 0.032	D (brook only)		
*Vineland Ⓢ	7,914	M	Driven wells			12,000	1.15	A		
Wallington Ⓢ	8,981	M	Driven well			9,000	0.300	Dc		R- E-
Wanaque -Haskell Section Ⓢ	3,143	P	Dug wells			700	0.054	D		
Washington Ⓢ	4,643	P	Roaring Rock Br.			4,400	0.40	ND		
Washington Twp. -Lakeview Hts. Sec.	2,068	P	Driven well			60		DFp		
Washington Twp. -Long Valley Sec.	1,615	P	Fairmount spring			35	0.001	D		
-Long Valley Sec.	—	P	Spring fields & underdrains			250	0.003	D		
Weehawken Twp. Ⓢ	14,363	P	Res. No. 2 New Milford System			14,800		Dc		R- E-
West Milford Twp. Ⓢ	1,901	P	Notch Br.			W- 0 S- 750	0. 0.045	D		
West Windsor Twp. -Princeton Jct.	1,711	P	Wells			150	0.007	D		
*Wharton Ⓢ	3,854	M	Rockaway R.			4,000	0.073	P-CaDFp		
*Wildwood Ⓢ	5,150	M	Driven wells			W- 8,400 S-	0.50 4.2	D		
Woodbine	2,111	P	Wells			2,111	0.071	P-ACSKp		
*Woodbridge Twp. Ⓢ	27,191	P	Robinson's Br. of Rahway R.			(51,000)	(5.84)	P-CaFpD		
-	—	P	Driven wells			( )	( )	D		
*Woodbury Ⓢ	8,306	M	Driven wells			9,000	0.62	AND		
Wrightstown Ⓢ	241	P	Driven wells					Dh		R- E-

+ Does not include population served by Elizabeth (water sold wholesale). xx Well water chlorinated only.

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Alpine Ⓢ	626	P	New Milford	—	—	626	—	—		
Asbury Park (part)	Ⓢ14,617	P	Long Branch	—	—	5,500	—	—	-	
Audubon Ⓢ	8,906	P	Haddon Heights	—	—	8,906	—	—	-	
Barrington Ⓢ	2,329	P	Haddon Heights	—	—	2,329	—	—	=	
Bayonne Ⓢ	79,198	M	Newark (N. Jersey Dist.WaterSup.Comm.)	—	—	79,200	—	—	=	
Bedminster Twp.	1,374	P	Peapack-Gladstone (thru Far Hills)	—	—	275	—	—	-	
Belleville Ⓢ	28,167	M	Newark (City supply)	—	—	25,000	—	—	-	
Bellmawr Ⓢ	1,250	P	Haddon Heights	—	—	520	—	—	-	
-	—	M	Brooklawn	—	—	30	—	—	-	
Bergenfield Ⓢ	10,275	P	New Milford	—	—	10,275	—	—	-	
Bernards Twp. -Basking Ridge	2,293	P	Bernardsville	—	—	2,293	—	—	=	
Bloomfield Ⓢ	41,623	M	Newark (City supply)	—	—	41,623	—	—	-	
Bloomingdale Ⓢ	2,606	M	Butler	—	—	2,600	—	—	-	
Bogota (part) Ⓢ	7,346	P	New Milford	—	—	4,341	—	—	-	
Boonton Twp.	623	M	Mountain Lakes	—	—	100	—	—	-	
Bordentown Twp. (part) Ⓢ	818	M	Bordentown	—	—	300	—	—	-	
Bradley Beach Ⓢ	3,468	P	Long Branch	—	—	3,400	—	—	-	
Brick Twp. (part)	1,172	P	Bay Head	—	—	500	—	—	-	
Bridgewater Twp. (part) Ⓢ	3,352	P	Bound Brook	—	—	200	—	—	-	
-	—	P	Somerville	—	—	100	—	—	-	
Burlington Twp. -(Springdale Sec.)	2,587	M	Burlington	—	—	450	—	—	-	
Caldwell Ⓢ	4,932	M	Essex Fells	—	—	4,932	—	—	-	
Camden (part) Ⓢ	117,536	M	Merchantville	—	—	1,000	—	—	-	
-	—	P	Haddon Heights	—	—	24,750	—	—	-	
Carlstadt Ⓢ	5,644	P	New Milford	—	—	5,644	—	—	-	
Carteret Ⓢ	11,976	P	Woodbridge Twp.	—	—	11,976	—	—	-	
Cedar Grove Twp.	4,793	M	Newark(N.Jersey W.S. Com.)thru Montclair)	—	—	( ) (3,500)	—	—	-	
-	—	P	Paterson	—	—	( ) ( )	—	—	-	
Cinnaminson Twp.	(2,277)	P	Palmyra	—	—	2,277	—	—	-	
Clark Twp. Ⓢ	1,474	P	Elizabeth	—	—	1,474	—	—	-	
-	—	P	Plainfield	—	—	400	—	—	-	
-	—	P	Woodbridge Twp.	—	—	50	—	—	-	
Cliffside Park Ⓢ	16,892	P	New Milford	—	—	16,892	—	—	-	
Clifton Ⓢ	48,827	M	Jersey City	—	—	3,000	—	—	=	
-	—	M	Paterson	—	—	42,800	—	—	-	
-	—	M	Newark(N.Jersey Dist thru M.S.Com.)(Montclair)	—	—	3,000	—	—	-	
Clinton Twp. -Annandale	1,856	P	Clinton	—	—	500	—	—	-	

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date served	Rated capacity M. G. D.	Population served	Plant output	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Closter	2,603	P	New Milford	—	—	2,603	—	—	-	
Cranford Twp. Ⓢ	12,860	P	Plainfield	—	—	12,860	—	—	-	
Cresskill	2,246	P	New Milford	—	—	2,246	—	—	-	
Deal Ⓢ	917	P	Long Branch	—	—	900	—	—	-	
Delanco Twp.	2,349	P	Beverly	—	—	2,349	—	—	-	
Delaware Twp. Ⓢ	5,734	P	Haddon Heights	—	—	800	—	—	-	
-	—	M	Merchantville	—	—	2,000	—	—	-	
Delran Twp.	2,015	P	Beverly	—	—	100	—	—	-	
Demarest	1,165	P	New Milford	—	—	1,165	—	—	-	
Dumont Ⓢ	7,556	P	New Milford	—	—	7,556	—	—	-	
Dunellen Ⓢ	5,360	P	Elizabeth	—	—	5,562	—	—	-	
E. Brunswick Twp.	2,711	M	Perth Amboy	—	—	2,711	—	—	-	
East Newark Ⓢ	2,273	M	Newark(thru Kearny)	—	—	2,273	—	—	-	
E. Paterson	4,937	M	Garfield	—	—	5,000	—	—	-	
E. Rutherford Ⓢ	7,268	P	New Milford	—	—	7,268	—	—	-	
Eatonton	1,758	P	Long Branch	—	—	2,200	—	—	-	
Edgewater	4,028	P	New Milford	—	—	4,028	—	—	-	
Edgewater Park Twp.	1,243	P	Beverly	—	—	700	—	—	-	
Elizabeth (part) Ⓢ	109,912	P	Plainfield	—	—	2,000	—	—	-	
Emerson	1,487	P	New Milford	—	—	1,487	—	—	-	
Englewood Ⓢ	18,966	P	New Milford	—	—	18,966	—	—	-	
Englewood Cliffs Ⓢ	888	P	New Milford	—	—	888	—	—	-	
Ewing Twp. (part)	Ⓢ 6,942	M	Trenton	—	—		—	—	-	
Fairhaven	2,491	P	Long Branch	—	—	2,300	—	—	-	
-	—	M	Red Bank	—	—	300	—	—	-	
Fairview Ⓢ	8,770	P	New Milford	—	—	8,770	—	—	-	
Fanwood Ⓢ	2,310	P	Plainfield	—	—	2,310	—	—	-	
Far Hills Ⓢ	574	P	Peapack-Gladstone	—	—	250	—	—	-	
Fieldsboro	537	M	Bordentown	—	—	537	—	—	-	
Fort Lee Ⓢ	9,468	P	New Milford	—	—	9,468	—	—	-	
Franklin Twp.	5,675	M	New Brunswick	—	—	600	—	—	-	
Franklin, -Kingston Section	Ⓢ —	P	S. Brunswick Twp.	—	—	200	—	—	-	
Galloway Twp.(part)	3,416	M	Egg Harbor City	—	—	80	—	—	-	
Garwood Ⓢ	3,622	P	Plainfield	—	—	3,622	—	—	-	
Gibbsboro	713	P	Laurel Spring	—	—	265	—	—	-	
Glen Ridge Ⓢ	7,331	M	Newark(N.Jersey Dist W. S. Comm.)	—	—	7,331	—	—	-	
Glen Rock Ⓢ	5,177	M	Ridgewood	—	—	5,177	—	—	-	

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date served	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Green Brook Twp.	584	P	Elizabeth	—	—	184	—	—	-	
Guttenberg Ⓢ	6,200	P	New Milford	—	—	6,200	—	—	-	
Hackensack Ⓢ	26,279	P	New Milford	—	—	26,279	—	—	-	
Haddonfield Ⓢ	9,742	P	Haddon Heights	—	—	600	—	—	-	
Haddon Twp.(part) Ⓢ	9,198	P	Haddon Heights	—	—	2,300	—	—	-	
Haddon Twp.(part)	—		Collingswood	—	—	7,250	—	—	-	
Hainesport Twp.	984	P	Mt. Holly Twp.	—	—	140	—	—	-	
Hamilton Twp.(part)	Ⓢ 27,121	M	Trenton	—	—	8,000	—	—	-	
- (part)	—	M	Bordentown	—	—	100	—	—	-	
Hanover Twp.	2,516	M	Morristown	—	—	1,500	—	—	-	
Harding Twp.	1,206	M	Morristown	—	—	250	—	—	-	
Harrington Park	1,389	P	New Milford	—	—	1,389	—	—	-	
Harrison Ⓢ	14,171	P	Paterson	—	—	14,171	—	—	-	
Hasbrouck Hts. Ⓢ	6,716	P	New Milford	—	—	6,716	—	—	-	
Haworth	1,419	P	New Milford	—	—	1,419	—	—	-	
Highland Park Ⓢ	9,002	M	New Brunswick	—	—	9,000	—	—	-	
Hillsdale	3,438	P	New Milford	—	—	3,438	—	—	-	
Hillside Twp.(part)	Ⓢ 18,556	P	Elizabeth	—	—	18,500	—	—	-	
-	—	P	Summit	—	—	70	—	—	-	
Hi Nella	203	P	Laurel Springs	—	—	203	—	—	-	
Hoboken Ⓢ	50,115	M	Jersey City	—	—	50,115	—	—	-	
Hohokus (Boro.)	1,626	M	Ridgewood	—	—	1,500	—	—	-	
Interlaken Ⓢ	787	P	Long Branch	—	—	50	—	—	-	
Irvington Ⓢ	55,328	P	Summit	—	—	55,300	—	—	-	
Kearny Ⓢ	39,467	M	Newark(N.Jersey Dist. W.S. Comm.)	—	—	39,467	—	—	-	
Kenilworth Ⓢ	2,451	P	Plainfield	—	—	2,243	—	—	-	
Landis Twp.	14,047	M	Vineland	—	—	4,000	—	—	-	
Lawnside	1,270	P	Laurel Springs	—	—	290	—	—	-	
Lawrence Twp. (part) Ⓢ	6,293	M	Trenton	—	—	5,600	—	—	-	
Lebanon	638	P	Clinton	—	—	638	—	—	-	
Leonia Ⓢ	5,763	P	New Milford	—	—	5,763	—	—	-	
Linden Ⓢ	24,195	P	Elizabeth	—	—	21,206	—	—	-	
-	—	P	Plainfield	—	—	870	—	—	-	
Lindenwold (part)	2,552	P	Laurel Springs	—	—	1,770	—	—	-	
Little Falls Twp Ⓢ	5,161	P	Paterson	—	—	5,161	—	—	-	
Little Ferry Ⓢ	4,545	P	New Milford	—	—	4,545	—	—	-	
Little Silver	1,461	P	Long Branch	—	—	1,398	—	—	-	

NEW JERSEY - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
-	—	M	Red Bank	—	—	63	—	—	-	
Livingston Twp.	3,476	P	Summit	—	—	3,476	—	—	-	
Lodi (part) Ⓢ	11,552	P	New Milford	—	—	28	—	—	-	
Lopatcong Twp.	1,269	P	Phillipsburg	—	—	400	—	—	-	
Lower Twp. (part)	1,444	M	Cape May City	—	—	150	—	—	-	
-	—	M	Cape May Point	—	—	15	—	—	-	
Lumberton Twp.	905	P	Mt. Holly Twp.	—	—	60	—	—	-	
Lyndhurst Twp. Ⓢ	17,454	M	Jersey City	—	—	17,454	—	—	-	
-	—	P	New Milford	—	—	40	—	—	-	
Maplewood Twp. Ⓢ	23,139	P	Summit	—	—	23,139	—	—	-	
Matawan Twp.	2,496	M	Matawan	—	—	750	—	—	-	
-Cliffwood BeachSec.	—	P	Matawan (thru Matawan Twp.)	—	—	400	—	—	-	
-Cliffwood BeachSec.	—	M	Keyport	—	—	650	—	—	-	
Maywood Ⓢ	4,052	P	New Milford	—	—	4,052	—	—	-	
Mendham Twp.	1,003	M	Mendham	—	—	100	—	—	-	
-	—	M	Morristown	—	—	400	—	—	-	
Metuchen Ⓢ	6,557	P	Woodbridge Twp.	—	—	6,557	—	—	-	
Middle Twp. Ⓢ	3,430	M	Wildwood	—	—	500	—	—	-	
Middlesex Boro Ⓢ	3,763	P	Bound Brook	—	—	300	—	—	-	
-	—	P	Elizabeth	—	—	3,400	—	—	-	
Middletown Twp. (part)	9,209	P	Long Branch	—	—	7,800	—	—	-	
Midland Park	4,525	M	Ridgewood	—	—	3,954	—	—	-	
Millburn Twp. Ⓢ	11,652	P	Summit	—	—	11,424	—	—	-	
Milltown Ⓢ	3,515	M	New Brunswick	—	—	3,500	—	—	-	
Monmouth Beach	584	P	Long Branch	—	—	500	—	—	-	
Montclair Ⓢ	39,807	M	Newark (N.Jersey Dist. W.S. Comm.)	—	—	39,807	—	—	-	
Montvale	1,342	MP	Park Ridge	—	—	1,000	—	—	-	
Moonachie	1,554	P	New Milford	—	—	1,554	—	—	-	
Morris Plains	2,018	M	Morristown	—	—	1,500	—	—	-	
Morris Twp.	5,565	M	Morristown	—	—	5,400	—	—	-	
Mountainside	1,148	P	Plainfield	—	—	700	—	—	-	
Mt. Ephriam Ⓢ	2,282	M	Haddon Heights	—	—	2,282	—	—	-	
Neptune City Ⓢ	2,392	P	Long Branch	—	—	2,392	—	—	-	
Neptune Twp. Ⓢ	10,207	P	Long Branch	—	—	10,207	—	—	-	
New Providence	2,374	P	Summit	—	—	2,374	—	—	-	
New Providence Twp.	1,899	P	Summit	—	—	1,899	—	—	-	
N. Arlington Ⓢ	9,904	M	Jersey City	—	—	8,200	—	—	-	

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
N. Bergen Twp. Ⓢ	39,714	P	New Milford	—	—	39,714	—	—	-	
N. Brunswick Twp Ⓢ	3,622	M	New Brunswick	—	—	2,050	—	—	-	
N. Caldwell Ⓢ	1,572	M	Essex Fells	—	—	1,500	—	—	-	
N. Haledon	2,761	M	Haledon	—	—	1,200	—	—	-	
N. Plainfield Ⓢ	10,586	P	Plainfield	—	—	10,500	—	—	-	
Northvale	1,159	P	New Milford	—	—	1,159	—	—	-	
N. Wildwood Ⓢ	1,921	M	Wildwood	—	—	1,900	—	—	-	
Norwood	1,512	P	New Milford	—	—	1,512	—	—	-	
Nutley Ⓢ	21,954	M	Paterson	—	—	21,954	—	—	-	
Oaklyn Ⓢ	3,869	P	Haddon Heights	—	—	3,875	—	—	-	
Ocean Twp. Ⓢ	2,892	P	Long Branch	—	—	2,890	—	—	-	
Oceanport	3,159	P	Long Branch	—	—	2,200	—	—	-	
Oldmans Twp. -Pedricktown	1,431	P	Pennsgrove	—	—	675	—	—	-	
Oradell Ⓢ	2,802	P	New Milford	—	—	2,802	—	—	-	
Palisades Park Ⓢ	8,141	P	New Milford	—	—	8,141	—	—	-	
Paramus	3,688	P	New Milford	—	—	3,688	—	—	-	
Parsippany-Troy Hills Twp.	6,631	M	Mountain Lakes	—	—	75	—	—	-	
Passaic Ⓢ	61,394	M	Paterson	—	—	61,400	—	—	-	
Passaic Twp. (part)	2,149	P	Summit	—	—	2,000	—	—	-	
Paterson (part) Ⓢ	139,656	M	Haledon	—	—	210	—	—	-	
Pennsauken Twp. Ⓢ	17,745	P	Haddon Heights	—	—	1,770	—	—	-	
-	—	M	Merchantville	—	—	16,000	—	—	-	
Piscataway Twp.	5,865	P	Elizabeth	—	—	2,898	—	—	-	
Piscataway,	—	P	Plainfield	—	—	1,000	—	—	-	
Plainfield Ⓢ	37,469	P	Elizabeth	—	—	135	—	—	-	
Plainsboro Twp.	1,018	P	S. Brunswick Twp.	—	—		—	—	-	
Pohatcong Twp.	1,974	P	Phillipsburg	—	—	160	—	—	-	
Pompton Lakes	3,189	M	Butler	—	—	3,189	—	—	-	
Princeton Twp. Ⓢ	2,738	P	Princeton	—	—	1,200	—	—	-	
Prospect Park Ⓢ	5,714	M	Peterson	—	—	5,714	—	—	-	
Quinton Twp.	1,166	M	Salem	—	—	75	—	—	-	
Raritan Ⓢ	4,839	P	Somerville	—	—	4,839	—	—	-	
Raritan Twp. Ⓢ	10,025	P	Elizabeth	—	—	329	—	—	-	
-	—	M	Perth Amboy	—	—	3,500	—	—	-	
-	—	P	Woodbridge Twp.	—	—	4,725	—	—	-	
-	—	P	Plainfield	—	—	100	—	—	-	
Raritan Twp. (Monmouth Co.)	1,568	M	Keansburg	—	—	300	—	—	-	

NEW JERSEY - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Red Bank Ⓢ	10,974	P	Long Branch	—	—	100	—	—	-	
Ridgefield Ⓢ	5,271	P	New Milford	—	—	5,271	—	—	-	
Ridgefield Park Ⓢ	11,277	P	New Milford	—	—	11,277	—	—	-	
Riverdale (part)	1,110	M	Butler (thru Pompton Lakes)	—	—		—	—	-	
River Edge Ⓢ	3,287	P	New Milford	—	—	3,287	—	—	-	
Riverside Twp. Ⓢ	7,061	P	Beverly	—	—	7,000	—	—	-	
Riverton Ⓢ	2,354	P	Palmyra	—	—	2,300	—	—	-	
Rivervale Twp.	871	P	New Milford	—	—	650	—	—	-	
	—	M	Park Ridge	—	—	25	—	—	-	
Rochelle Park Twp.	1,768	P	New Milford	—	—	1,768	—	—	-	
Rockaway Twp.	3,178	M	Wharton	—	—	60	—	—	-	
Roseland	1,556	M	Essex Fells	—	—	1,550	—	—	-	
Roselle Ⓢ	13,597	P	Elizabeth	—	—	500	—	—	-	
-	—	P	Plainfield	—	—	13,004	—	—	-	
Roselle Park Ⓢ	9,661	P	Elizabeth	—	—	155	—	—	-	
-	—	P	Plainfield	—	—	9,500	—	—	-	
Rumson Ⓢ	2,926	P	Long Branch	—	—	2,500	—	—	-	
Runnemede	2,835	P	Haddon Heights	—	—	2,800	—	—	-	
Rutherford Ⓢ	15,466	P	New Milford	—	—	15,466	—	—	-	
Saddle River	816	M	Ramsey	—	—	25	—	—	-	
Saddle River Twp.	2,424	M	Garfield	—	—	2,400	—	—	-	
Sayreville Ⓢ	8,186	M	Perth Amboy	—	—	7,400	—	—	-	
-Morgan Hts. Sec.	—	M	South Amboy	—	—	800	—	—	-	
Scotch Plains Twp.	4,186	P	Plainfield	—	—	4,185	—	—	-	
Sea Bright Ⓢ	779	P	Long Branch	—	—	780	—	—	-	
Secaucus	9,754	P	New Milford	—	—	6,450	—	—	-	
Shrewsbury	1,058	P	Long Branch	—	—	900	—	—	-	
Shrewsbury Twp. Ⓢ	1,052	P	Long Branch	—	—	1,100	—	—	-	
Somerdale Ⓢ	1,170	P	Laurel Springs	—	—	1,170	—	—	-	
S. Bound Brook Ⓢ	1,928	P	Bound Brook	—	—	1,500	—	—	-	
S. Cape May	4	M	Cape May City	—	—	4	—	—	-	
S. Hackensack Twp.	Ⓢ 1,294	P	New Milford	—	—	1,294	—	—	-	
S. Plainfield	5,379	P	Elizabeth	—	—	869	—	—	-	
-	—	P	Plainfield	—	—	1,000	—	—	-	
-	—	P	Woodbridge Twp.	—	—	3,347	—	—	-	
S. Toms River	445	P	Dover Twp.	—	—	400	—	—	-	
Sparta Twp. (part)	1,316	M	Newton	—	—	100	—	—	-	

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Spotswood	1,201	M	Perth Amboy (thru E. Brunswick Twp.)	—	—	450	—	—	-	
Springfield Twp. Ⓢ	3,725	P	Summit	—	—	3,700	—	—	-	
Stratford	980	P	Laurel Springs	—	—	980	—	—	-	
Teaneck Twp. (part)	Ⓢ 25,275	P	New Milford	—	—	25,275	—	—	-	
Tenafly Ⓢ	7,413	P	New Milford	—	—	7,413	—	—	-	
Tewksbury Twp.	1,119	P	Bedminster Twp.	—	—	50	—	—	-	
Totowa Ⓢ	5,130	M	Paterson	—	—	5,130	—	—	-	
Union City Ⓢ	56,173	P	New Milford	—	—	56,173	—	—	-	
Union Twp. (part)	Ⓢ 24,730	P	Elizabeth	—	—	24,000	—	—	-	
-	—	P	Plainfield	—	—	50	—	—	-	
-	—	P	Summit	—	—	540	—	—	-	
Upper Penns Neck Twp.	3,879	P	Pennsgrove	—	—	475	—	—	-	
Verona Ⓢ	8,957	M	Essex Fells	—	—	8,500	—	—	-	
Voorhees Twp. -Ashland Ter. Sec.	1,405	P	Haddon Heights	—	—	75	—	—	-	
-Kirkwood Sect.	—	P	Laurel Springs	—	—	620	—	—	-	
Wallington	8,981	P	New Milford	—	—	36	—	—	-	
Washington Twp. (Bergen Co.)	402	P	New Milford	—	—	402	—	—	-	
Washington Twp. (Gloucester Co.)	1,615	P	Gloucester Twp. -Grenloch Sec.	—	—	180	—	—	-	
Watchung Ⓢ	1,158	P	Plainfield	—	—	125	—	—	-	
Wayne Twp. (part) Ⓢ	4,469	M	Haledon	—	—	18	—	—	-	
West Caldwell Ⓢ	3,458	M	Essex Fells	—	—	3,458	—	—	-	
W. Cape May	934	M	Cape May City	—	—	934	—	—	-	
Westfield Ⓢ	18,458	P	Plainfield	—	—	18,000	—	—	-	
W. Long Branch	2,030	P	Long Branch	—	—	2,000	—	—	-	
West New York Ⓢ	39,439	P	New Milford	—	—	39,439	—	—	-	
West Orange Ⓢ	25,662	P	Summit	—	—	25,662	—	—	-	
West Paterson Ⓢ	3,306	M	Paterson	—	—	3,100	—	—	-	
West Wildwood Ⓢ	146	M	Wildwood	—	—	146	—	—	-	
Westwood Ⓢ	5,388	P	New Milford	—	—	5,388	—	—	-	
Wildwood Crest Ⓢ	661	M	Wildwood	—	—	650	—	—	-	
Woodbridge Twp. Ⓢ	27,191	M	Perth Amboy	—	—	500	—	—	-	
Woodbury Hts. Ⓢ	1,137	M	Woodbury	—	—	300	—	—	-	
Woodcliffe Lake	1,037	M	Park Ridge	—	—	1,037	—	—	-	
Woodlynne Ⓢ	2,861	M	Collingswood	—	—	2,500	—	—	-	
Woodridge Ⓢ	5,739	P	New Milford	—	—	5,739	—	—	-	
Wykoff Twp. (part)	3,001	M	Hawthorne	—	—	250	—	—	-	
-	—	M	Ridgewood	—	—	661	—	—		

NEW MEXICO -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Albuquerque Ⓢ	35,449	M	Deep wells	1928	6.0	35,000	2.5	ID-ClaMpSFrDc		R-0 E-0
Carlsbad	7,116	P	Deep wells	1937	1.0	9,000	0.40	NDc		
*Carrizozo Ⓢ	1,457	+MP	Imp. res. on Eagle Cr. & Bonita Cr.	1933	2.0	7,000	1.0	Dc		
Clayton Ⓢ	3,188	M	Deep wells and infiltration gal.	1922	0.40	2,500	0.20	Dh		
Farmington Ⓢ	2,161	M	Animas R. (imp.)	1928	0.20	1,500	0.10	P-SDc		
Grants Ⓢ	(1,500)	P	Deep well	1937	0.10	1,000	0.05	Dc		
Hot Springs Ⓢ	2,940	[illegible]	Artesian wells & inf. gal.	1937	0.15	1,500	0.10	Dh		
Las Vegas Ⓢ	5,941	P	Imp. res. and Gallinas R.	1925	2.0	10,000	1.0	P-CalSDc		
Raton Ⓢ	7,607	M	Imp. res.	1914-1939	0.40	6,000	0.3	P-CalDcTMpSFrDc		
Santa Fe Ⓢ	20,325	P	Imp. res. on Santa Fe Cr.	1933	1.0	15,000	1.0	NDc (summer only)		
Santa Rosa Ⓢ	2,310	P	Pecos R.	1925-1940	0.10	1,500	0.05	P-SDc		
Silver City Ⓢ	5,044	M	Deep wells and inf. gal.	1939	0.50	4,000	0.20	Dh		
Springer Ⓢ	1,314	M	Impounded irrigation water	1927	0.010	1,000	0.01	P-CaFpNDc		
Tularosa	1,446	M	Tularosa Cr.	1923	0.010	1,500	0.010	P-CSFrDh		

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Vaughn Ⓢ	991	M	Carrizozo	—	—		—	—	—	

+ Plant privately owned; distribution system owned by city

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NEW YORK -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Addison *	1,617	P	Tennings Br.& wells	1889		1,100	0.050	Dc		R- R-1,00
Akron Ⓢ	2,263	M	Murder Cr. (imp.)	1927	5.0	2,600	0.30	P-AsCaSFrDcKp	CB	
Albany Ⓢ	130,577	M	Imp. res. on Basic Cr. & Alcove Cr.	1899 1932	32.0	130,000	16.0	P-ACaoSTFrMDcKp	CB	R-0 R-207.
Albion Ⓢ	4,660	M	Otter Cr. (imp.) and wells	1915	1.0	4,600	0.50	P-CaTSFrDc	CB	
Alexandria Bay Ⓢ	1,748	M	St. Lawrence R.			W- 2,000 S- 4,500	0.30	Dc		
Alsen Dist.	100	P	Well			100	0.010	Dh		R-0.032
Altamont Ⓢ	890	M	Imp. res. on Chickman Spring Run	1922	0.092	890	0.08	P-CaFpDhMhSo		R- R-0.280
Amawalk-Shenorock Dist.	(4,000)	M	Inf. gal.	1932		3,600	0.037	Dc		
Amsterdam Ⓢ	33,329	M	Imp. res. on Steele Cr.& Hans Cr.	1881		33,329	8.5	DcNg		R-0 R-2.9
(S.Bay Cons. W. Co.) * Amityville Plant	6,000	P	Wells			6,000	0.326	Dc		R- R-0.300
Andover Ⓢ *	1,290	M	Springs & wells	1894		1,050	0.10	Dc		R- R-
Angola Ⓢ	1,663	M	L. Erie	1911	1.0	1,663	0.40	P-CaTDcMaScFrNgDc	CB	R- R-0.086
Antwerp Ⓢ	817	M	Indian R.	1896		900	0.20	Dc		R- R-0.300
Apalachin Dist.	(450)	M	Well	1937		500	0.035	Dc		R- R-0.200
Arden	(200)	P	Lake			180	1.5	Dc		R- R-
Arena	(170)	P	Springs; aux.-brook	1892		135	0.02	Dh (brook only)		R-0 R-0.025
Arkport	618	M	Lime Kiln Cr.	1914		500	0.040	Dc		R-0 R-0.30
Arkville	(700)		Pakatakan Br.; aux. - well			490	0.030	Dh (well only)		
Athens Ⓢ	1,655	M	Hollisters L.	1925		1,490	0.15	P-CaTSND		R-0 R-0.800
Attica Ⓢ *	2,379	M	Crow Cr. (imp.)	1897 1931	1.0	2,379	0.45	P-CaTDcMScFrNgDc	CB	R-0 R-
Auburn Ⓢ	35,753	M	Owasco L.	1920	6.0	35,753	5.25	P-DcFaNgDc	CB	R-2.5 R-7.5
Aurora Ⓢ	372	P	Cayuga L.	1925		+ 672	0.095	Dc		R- R-0.150
Ausable Forks	(800)	P	Palmer Br.	1919	0.43	1,400	0.060	P-FrDc		R-0 R-0.10
Avon Ⓢ	2,339	M	Conesus L.	1912		1,900	0.30	Dc		R-0 R-1.5
Bainbridge Ⓢ	1,450	M	Yaleville Cr. (imp.) & Newton Cr. (imp.)	1907	0.60	1,400	0.225	P-CaFpDc (2 plants)		R-0 R-0.150
Belmat *	(250)	P	Sylvia L.	1929		225	0.025	Dc		R- R-0.100
Barker	452	M	L. Ontario	1915	0.14	500	0.058	P-FaDc		R- R-0.100
Batavia Ⓢ	19,477	M	Tonawanda Cr.	1917	3.0	19,200	1.50	P-CaTAtSoFrDc	CB	
Bath Ⓢ	4,696	M	Dug well and Drilled well	1887		4,200	0.30	Dc		R- R-0.340
*Bayshore (S. Bay Cons. W. Co)		P	Wells					D		
-Bayport Plant		P	Wells			x 30,000	x 3.1	Kp		
-Patchogue Plant		P	Wells (emerg.only)					D		
Beacon Ⓢ	12,572	M	Imp. reservoirs	1886		12,500	1.10	Dc		R-0 R-235.
Belmont Ⓢ	1,146	M	Baker Br.; springs, wells (aux.)	1896		1,000	0.10	Dc		R-0 R-0.230
Bergen	724	M	Dug & drilled wells	1907		700	0.045	Dc		R- R-0.150
Berlin W. D.	150		Inf. well	1940		150	0.007	Dh		R- R-0.072

x Includes output of untreated well water at Oakdale plant. + Includes 300 at Aurora Wells College

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Berlin	(600)	P	Brook Kendall Pond (Aux.)			400	0.075	Dh (not continuous)		R-0 E-0.20
Bethlehem W.D. #1 Ⓢ	(4,500)	M	Springs; wells	1901	0.22	4,225	0.20	HD-FpzDhc		E- E-42.2
Binghamton Ⓢ	78,309	M	Aux. well Susquehanna R.	1902 1940	19.0 1.0	81,000	8.0	xx P-DcClsTSFrFzNDcMt	CB	R-0.365 E-6.0
Bolivar Ⓢ	1,725	M	Drilled wells; (Aux.) spring	1932		1,425	0.116	D		R-0 E-0.52
Bolton Dist.	(W- 400) (S- 1,000)	M	Edgecomb Pond and Finkle Br.	1929		W- 200 S- 500	0.03	Dh		R-0 E-1.00
Boonville Ⓢ	2,076	M	Imp. reservoirs	1898		2,076	0.40	Dc		R-14.50 E-
Bovina Center	(200)	P	Coulter Br. (imp.)	1914		200	0.10	Dc		R-0 E-0.333
Brewster Ⓢ	1,664		Croton R. (Aux.) Springs			1,417	0.144	Dh		E-0.290
Briarcliff Manor Ⓢ	1,830	M	Dug & drilled wells			1,800	0.35	AsDc		R- E-0.100
Brockport Ⓢ	3,590	M	L. Ontario	1914	1.5	3,590	0.75	P-CaTASFpDc	CB	R- E-3.30
Brocton	1,300	M	Slippery Rock Cr. (imp.); Bear L. (aux.)		1.2	1,300	0.43	P-CaAmTSFrNDcKp	CB	R-0 E-
Brownville Ⓢ	907	M	Wells			850	0.090	Dh		R- E-0.300
Buffalo Ⓢ	607,216	M	L. Erie	1926	160.	607,216	115.	P-CaSFrD	CB	R- E-2.750
Cairo	S- 2,000 W- (600)	P	Wells & Brook (Aux.) Imp. reservoirs	1937		W- 450 S- 1,500	0.060	Dh		R-0 E-9.0
Callicoon	(1,000)	P	Springs; aux. well and brook			900	0.10	D (brook only)		R- E-0.27
Cambridge	1,762	P	Spring; brook (aux.)			1,762	0.075	Dh		R- E-
Canajoharie Ⓢ	2,577	M	Spring and Sprite Cr.		0.75	2,800	0.75	Dh		
Canandaigua Ⓢ	8,321	M	L. Canandaigua			8,321	1.25	NgDc	B	R- E-
Canastota Ⓢ	4,150	M	Clockville Cr. (emer.)					Dc		R- E-2.00
Canton Ⓢ	3,018	M	Spring fed Res. (Aux. McFadden Br.)			2,900	0.40	NgDc		R-0 E-0.175
Cape Vincent Ⓢ	931	M	St. Lawrence R.			900	0.175	Dc		R-0 E-0.188
Carmel Dist. #2 Ⓢ	(1,500)	M	Glenida L.			1,050	0.80	NgDc		R-0 E-0.300
Castile	902	M	Springs & wells			850	0.10	Dc		R-0 E-0.250
Castleton-on-Hudson Ⓢ	1,515	M	Vlockie Kill (imp.)			1,500	0.15	NgDc		R-0 E-4.25
Catskill Ⓢ	5,429	M	Potuck Cr. (imp.)		2.5	5,429	0.65	P-AsCaSFrDc	BC	R-0 E-
Cattaraugus Ⓢ	1,236	M	Springs & wells			1,170	0.20	Dh		R- E-0.80
Cayuga Ⓢ	472	M	Cayuga L.	1935	0.10	472	0.050	P-CaNcDcTAmSFr	B	R- E-0.150
Cazenovia Ⓢ	1,689	M	Brooks, springs, & L. Cazenovia (Aux)			1,425	0.25	Dc Dh (lake only)		R-8.00 E-
Central Square	566	M	Dug well			450	0.015	Dc		R- E-0.200
Central Valley	1,500	P	Cromwell L. and pond (aux.)			1,500	0.15	Dch		R-0 E-300
Champlain Ⓢ	1,354	M	Big Chazy R.			1,280	0.20	Dc		R- E-0.100
Chatham Ⓢ	2,424		Wells			2,300	0.390	Dh		
Chautauqua Ⓢ	S-15,000 W- (600)	P	Chautauqua L.; well (aux.)	1893 1927	0.750	W- 600 S- 15,000	0.40	P-CasDcTSFrDc		R- E-0.300
Chenango Dist. #1	500		Macomber Well	1934 1940		300		Dh		E-0.100
Cherry Valley	704	M	Imp. res.; well (aux.)		0.09	704	0.10	P-FzDc		R- E-15.0
Chester	1,140	M	Walton L.			1,140	0.15	Dc		R-0 E-1300.
Claverack		M	Hudson City					HD		R- E-
Clayton Ⓢ	1,999	M	St. Lawrence R.			1,999	0.20	Dc		R-0 E-0.210
Clayville Ⓢ	711	P	North Br. (imp.)			480.	0.050	Dc		R-0 E-2.0

xx River supply

NEW YORK - Continued

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date erected	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Clinton	Ⓢ	1,478	M	Miller Br. (imp.)	1937		1,180	0.15	Dc		R-0 E-6.0
Clyde	Ⓢ	2,356	P	(R. & L. O. W.S.Co.) Well			1,900	0.11	Dc		R- E-0.200
Cobleskill	Ⓢ	2,617	M	Dow Stream (imp.)	1914	5.3	2,617	0.25	P-DcCaSTFpKp	BC	R-0 E-0.040
Cohoes	Ⓢ	21,955	M	Mohawk R.	1910	10.0	21,500	5.5	P-CaSFrKDh	BC	R-0.45 E-30.0
Cold Spring	Ⓢ	1,897	M	Foundry Br. (imp.)			1,700	0.15	Dc		R-0 E-10.
Colonie (T) Railroad	Ⓢ	(800)	P	Dug well			800	0.10	Dc		R- E-
Cooperstown		2,599	P	Otsego L.			2,599	0.40	Dc		R-0 E-0.166
Corinth	Ⓢ	3,054	M	Kendall Cr. (imp.) Sturtevant Cr. (aux.)			3,054	0.30	Dc		R- E-
Copenhagen		608	M	Deer R.			580	0.040	Dc		R-0 E-0.225
Corning	Ⓢ	15,777	M	Springs			15,777	2.40	Dc	B	R- E-
Cornwall	Ⓢ	1,978	M	Imp. reservoirs			4,000	0.70	Dc		R-0 E-105.
Cortland		15,881	M	Dug wells	1932		15,600	1.60	Dc		R- E-2.00
Coxsackie	Ⓢ	2,352	M	Murders Kill (imp.) (Diep Kill aux.)	1942	0.35	2,350	0.48	P-AtFsDc		R-yes E-5.0
Croton Falls		125	P	Spring, wells			15	.001	Dh		E-0.170
Croton-on-Hudson	Ⓢ	4,200	M	Wells			4,100	0.50	Dc		R- E-
Cuba	Ⓢ	1,422	M	Springs & wells(aux)	1925		1,422	0.080	Dc		R-0 E-0.96
Cuylersville		(100)	P	Imp. res.	1924		100	0.005	AtDhFp		R- E-
Dansville	Ⓢ	4,976	M	Little Mill Br.			4,500	1.25	Dc		R-0 E-3.8
Deferiet		620	M	Wells	1937		570	0.050	Dc		R- E-0.200
Deansboro		350	M	Brooks			340	0.035	Dh		
Delancey		(140)	P	Imp. res.	1929		(105)	0.010	Dh		R-0 E-0.060
Delanson		326	P	Brook (imp.)	1927		150	0.036	Dh		R-0 E-80.
Delevan		561	P	Springs			554	0.048	Dh		R-0 E-0.052
Delhi		1,841	M	Steele Br.	1928		1,745	0.50	P-CasSFpDc		R-0 E-0.057
Deposit		1,885	P	Well(Aux) Big Hollow Br. (imp.)	1914	0.43	1,845	0.025	P-ASFsDc		R-0 E-0.178
Dexter		1,109	M	Drilled wells	1939	0.21	750	0.025	HD-FspDhKpo		R- E-0.300
Dobbs Ferry	Ⓢ	5,883	P	Pocantico L.; aux. Croton and Catskill Aque.		3.0	16,000	2.8	P-ADcCaSTFpDcKp	BC	R- E-
Dover Plains		(700)	P	Seven Wells Br.			700	0.060	Dh		R-0 E-0.525
Downsville		582	P	Springs; brook (aux.)			530	0.050	Dh		R-0 E-0.050
Dundee	Ⓢ	1,168	M	Dug well			1,050	0.030	Dc		R- E-0.300
Dunkirk	Ⓢ	18,021	M	L. Erie	1927	1.0	18,000	0.33	P-DcCaTScFrDc	BC	R- E-2.000
East Aurora	Ⓢ	5,253	M	Drilled wells		0.15	5,253	0.05	HD-FspMgDc	BC	R- E-0.880
Albany Country Est. E. Greenbush (T)		(150)	P	Dug & drilled wells			150	0.015	Dh		R- E-0.005
E. Rochester	Ⓢ	8,122	M	Drilled wells			8,122	0.30	HD-FspMgKp		R- E-0.500
E. Syracuse	Ⓢ	4,942	M	Wright Br. (imp.)			4,942	0.50	NDc		R-0 E-99.
E. Worcester		(400)	P	Oak Cr.	1911	0.19	240	0.030	P-CaSFp		R-0 E-0.40
Edwards		624	M	Oswegatchie R.			624	0.036	Dc		R-0 F-0.060
Elba		614	M	Drilled wells		0.10	250	0.045	H-FpsAcKpo		R- E-
Ellenville		4,000	M	Brooks; lake (aux.)			W- 3,800 S- 5,000		AsDch		R- E-0.200

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Elmira Ⓢ	45,106	M	Chemung R. & Imp. Res. on Hoffman Cr.	1898	10.0	70,000	6.5	P-AsCaTMpScFrNgDc	BC	R-3.5 E-6.5
Endicott Ⓢ	18,110	P	Drift wells			18,110	6.0	Dc	B	R- E-
Erie County (W.N.Y.W.Co.)	—	P	L. Erie	1928	16.0	120,000	12.50	P-DcCaTSoFrNgDcKp		R- E-16.
Essex, (T)	(180)	P	L. Champlain			40		Dc		R-0 E-0.001
Essex, -Essex Water Co.	180	P	L. Champlain	1938		150	0.010	Dc		R- E-0.002
Essex (T) -Crater Club	(250)	P	L. Champlain	1938		250	0.032	Dc		R-0 E-0.033
Fairport Ⓢ	4,644	M	Imp. reservoirs	1925	1.0	4,540	0.45	P-CaTNcAsDcSFrKp		R-0 E-0.600
Fairview Hgts.	350	P	Spring; well (aux.)	1927		325	0.030	P-[x] FsD		R- E-
Farnham	388	M	Well			388	0.020	Dc		R- E-0.125
Fishers Island	S- 5,000 W- (1,000)	P	Ponds & inf. gal.	1927	1.0	W-100,000 S-500,000	xx	P-CaAtSFrNDcKp	BC	R- E-100.000
Fishkill	720	M	Bell Hollow Br. (imp.)			720	0.40	Dc		R-0 E-6.4
Fleishmans	546	M	Springs; aux.-wells			W- 546 S- 4,500	0.13	Dc (wells only)		R- E-0.200
Florida	(1,000)	P	Glenmore L.			1,000	0.10	Dc		R-0 E-250.
Fonda Ⓢ	1,123	M	Briggs Run (imp.)			1,050	0.45	Dc		R-0 E-18.
Forestville	692	M	Springs	1937		692	0.045	Dh		R-0 E-0.150
Fort Ann Ⓢ	439	M	Half Way Cr.	1922	0.028	330	0.025	P-FsDc		R- E-0.050
Fort Covington	813	M	Well			350	0.045	Dc		R- E-0.100
Fort Plain Ⓢ	2,770	M	North Cr. (imp.)			3,400	0.90	Dc		R-0 E-25.0
Frankfort Ⓢ	4,206	M	Honey, Gulf, & Moyer Creeks; dug well (aux)		0.56	4,200	0.30	P-FsDc ☒		R- E-10.00
Franklinville Ⓢ	2,021	M	Wells	1926	0.576	1,884	0.35	Dc		R-0 E-0.700
Fredonia Ⓢ	5,738	M	Imp. res. on W. Br. Canadaway Cr.	1929	1.5	5,500	0.60	P-ClaTSFrDc	BC	R-0 E-
Freeport Ⓢ	20,410	M	Wells			20,000	1.5	AsKp		R- E-1.000
Fultonville Ⓢ	806	M	Wells			806	0.030	AsDc		R- E-0.300
Garden City Ⓢ	11,223	M	Driven and dug wells			10,000	1.50	AsDcKp		R- E-1.000
Geneseo Ⓢ	2,144	M	Conesus L.			2,144	0.25	NDc		R- E-2.500
Geneva Ⓢ	16,823	M	Seneca L.	1911	4.0	16,823	2.5	P-FsD		R- E-4.500
Gilbertsville	377	M	Spring fed res.	1920		( ) (390)	( ) (0.04)	P-FsDb		R- E-0.180
	—	M	Brook (aux.)			( )	( )	Db		
Glen Falls Ⓢ	19,569	M	Imp. reservoirs			19,370	3.0	Dc		R- E-400.0
Gloversville Ⓢ	23,329	M	Imp. reservoirs	1940	6.0	23,000	4.0	P-CaTMaScFrNgDcKp	BC	R-0 E-6.250
Goshen Ⓢ	3,073	M	Prospect L., imp. res.; wells (aux.)	1934	1.38	3,073	0.42	P-CaTDcMSFrNgDcKp	BC	R- E-
Gouverneur Ⓢ	4,478	M	Oswegatchie R.			4,300	1.15	Dc		R-0 E-0.90
Gowanda Ⓢ	3,156	M	Point Peter Br. (aux) springs and wells		2.09	3,156	0.40	PI-DcAcCaFr		R- E-1.800
Grand Gorge Ⓢ	(270)	P	Bear Kill; well (aux.)			259	0.050	Dh		R-0 E-0.12
Grand Island -Dist. #1 Ⓢ	(100)	M	Niagara R. (E. Branch)			S- 100 W- 200	0.050	Dh		R- E-0.010
-Dist. #2	(200)	M	W. Br. Niagara R.					P-CaTNgDcSFrNgDc		R- E-0.150
-Dist #3	900	M	Dug wells			900		Dh		R- E-0.032
Grand Island (T) Ⓢ	100		Inf. gal.					Dh		E-0.009
Granville Ⓢ	3,735	M	Mettawee R.		2.0	3,700	0.50	Dc		R-0 E-1.25

x Only aux. supply filtered.

☒ Well water chlorinated only.

xx W-0.10
S-0.60

NEW YORK - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date installed	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Clinton Ⓢ	1,478	M	Miller Br. (imp.)	1937		1,180	0.15	Dc		E-0 R-6.0
Clyde Ⓢ	2,356	P	(R. & L. O. W.S.Co.) Well			1,900	0.11	Dc		E- R-0.200
Cobleskill Ⓢ	2,617	M	Dow Stream (imp.)	1914	5.3	2,617	0.25	P-DcCaSTFpKp	BC	E-0 R-0.040
Cohoes Ⓢ	21,955	M	Mohawk R.	1910	10.0	21,500	5.5	P-CaSFrHDh	BC	E-0.45 R-30.0
Cold Spring Ⓢ	1,897	M	Foundry Br. (imp.)			1,700	0.15	Dc		E-0 R-10.
Colonie (T) Railroad Ⓢ	(800)	P	Dug well			800	0.10	Dc		E- R-
Cooperstown	2,599	P	Otsego L.			2,599	0.40	Dc		E-0 R-0.166
Corinth Ⓢ	3,054	M	Kendall Cr. (imp.) Sturtevant Cr.(aux.)			3,054	0.30	Dc		E- R-
Copenhagen	608	M	Deer R.			580	0.040	Dc		E-0 R-0.225
Corning Ⓢ	15,777	M	Springs			15,777	2.40	Dc	B	E- R-
Cornwall Ⓢ	1,978	M	Imp. reservoirs			4,000	0.70	Dc		E-0 R-105.
Cortland	15,881	M	Dug wells	1932		15,600	1.60	Dc		E- R-2.00
Coxsackie Ⓢ	2,352	M	Murders Kill (imp.) (Diep Kill aux.)	1942	0.35	2,350	0.48	P-AtFaDc		E-yes R-5.0
Croton Falls	125	P	Spring, wells			15	.001	Dh		E-0.170
Croton-on-Hudson Ⓢ	4,200	M	Wells			4,100	0.50	Dc		E- R-
Cuba Ⓢ	1,422	M	Springs & wells(aux)	1925		1,422	0.080	Dc		E-0 R-0.96
Cuylersville	(100)	P	Imp. res.	1924		100	0.005	AtDhFp		E- R-
Dansville Ⓢ	4,976	M	Little Mill Br.			4,500	1.25	Dc		E-0 R-1.5
Deferiet	620	M	Wells	1937		570	0.050	Dc		E- R-0.200
Deansboro	350	M	Brooks			340	0.035	Dh		
Delancey	(140)	P	Imp. res.	1929		(105)	0.010	Dh		E-0 R-0.060
Delanson	326	P	Brook (imp.)	1927		150	0.036	Dh		E-0 R-80.
Delevan	561	P	Springs			554	0.048	Dh		E-0 R-0.052
Delhi	1,841	M	Steele Br.	1928		1,745	0.50	P-CaSFpDc		E-0 R-0.057
Deposit	1,885	P	Well(Aux) Big Hollow Br.(imp.)	1914	0.43	1,845	0.025	P-ASFaDc		E-0 R-0.178
Dexter	1,109	M	Drilled wells	1939	0.21	750	0.025	HD-FxpDhKpo		E- R-0.300
Dobbs Ferry Ⓢ	5,883	P	Pocantico L.; aux. Croton and Catskill Aque.		3.0	16,000	2.8	P-ADcCaSTFpDcKp	BC	E- R-
Dover Plains	(700)	P	Seven Wells Br.			700	0.060	Dh		E-0 R-0.525
Downsville	582	P	Springs; brook (aux.)			530	0.050	Dh		E-0 R-0.050
Dundee Ⓢ	1,168	M	Dug well			1,050	0.030	Dc		E- R-0.300
Dunkirk Ⓢ	18,021	M	L. Erie	1927	1.0	18,000	0.33	P-DcCaTScFrDc	BC	E- R-2.000
East Aurora Ⓢ	5,253	M	Drilled wells		0.15	5,253	0.05	HD-FzpNgDc	BC	E- R-0.880
Albany Country Est. E. Greenbush (T)	(150)	P	Dug & drilled wells			150	0.015	Dh		E- R-0.005
E. Rochester Ⓢ	8,122	M	Drilled wells			8,122	0.30	HD-FzpNgKp		E- R-0.500
E. Syracuse Ⓢ	4,942	M	Wright Br. (imp.)			4,942	0.50	HDc		E-0 R-99.
E. Worcester	(400)	P	Oak Cr.	1911	0.19	240	0.030	P-CaSFp		E-0 R-0.40
Edwards	624	M	Oswegatchie R.			624	0.036	Dc		E-0 R-0.060
Elba	614	M	Drilled wells		0.10	250	0.045	H-FpzAcKpo		E- R-
Ellenville	4,000	M	Brooks; lake (aux.)			W- 3,800 S- 5,000		AsDch		E- R-0.200

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Elmira Ⓢ	45,106	M	Chemung R. & Imp. Res. on Hoffman Cr.	1898	10.0	70,000	6.5	P-AsCaTMpScFrNgDc	BC	R-3.5 E-6.5
Endicott Ⓢ	18,110	P	Drift wells			18,110	6.0	Dc	B	R- E-
*Erie County (W.N.Y.W.Co.)	—	P	L. Erie	1928	16.0	120,000	12.50	P-DcCaTSoFrNgDcKp		R- E-16.
Essex, (T)	(180)	P	L. Champlain			40		Dc		R-0 E-0.001
Essex, -Essex Water Co.	180	P	L. Champlain	1938		150	0.010	Dc		R- E-0.002
Essex (T) -Crater Club	(250)	P	L. Champlain	1938		250	0.032	Dc		R-0 E-0.033
Fairport Ⓢ	4,644	M	Imp. reservoirs	1925	1.0	4,540	0.45	P-CaTNcAsDcSFrKp		R-0 E-0.600
Fairview Hgts.	350	P	Spring; well (aux.)	1927		325	0.030	P-^{x} FaD		R- E-
Farnham	328	M	Well			383	0.020	Dc		R- E-0.125
Fishers Island	S- 5,000 W- (1,000)	P	Ponds & inf. gal.	1927	1.0	W-100,000 S-500,000	xx	P-CaAtSFrNDcKp	BC	R- E-100.000
Fishkill	720	M	Hell Hollow Br. (imp.)			720	0.40	Dc		R-0 E-6.4
Fleishmans	546	M	Springs; aux.-wells			W- 546 S- 4,500	0.13	Dc (wells only)		R- E-0.200
Florida	(1,000)	P	Glenmore L.			1,000	0.10	Dc		R-0 E-250.
Fonda Ⓢ	1,123	M	Briggs Run (imp.)			1,050	0.45	Dc		R-0 E-18.
Forestville	692	M	Springs	1937		692	0.045	Dh		R-0 E-0.150
Fort Ann Ⓢ	439	M	Half Way Cr.	1922	0.028	330	0.025	P-FaDc		R- E-0.050
Fort Covington	813	M	Well			350	0.045	Dc		R- E-0.100
Fort Plain Ⓢ	2,770	M	North Cr. (imp.)			3,400	0.90	Dc		R-0 E-25.0
Frankfort Ⓢ	4,206	M	Honey, Gulf, & Moyer Creeks; dug well (aux)		0.56	4,200	0.30	P-FaDc ⊠		R- E-10.00
Franklinville Ⓢ	2,021	M	Wells	1926	0.576	1,884	0.35	Dc		R-0 E-0.700
Fredonia Ⓢ	5,738	M	Imp. res. on W. Br. Canadaway Cr.	1929	1.5	5,500	0.60	P-ClaTSFrDc	BC	R-0 E-
Freeport Ⓢ	20,410	M	Wells			20,000	1.5	AsKp		R- E-1.000
Fultonville Ⓢ	806	M	Wells			806	0.030	AsDc		R- E-0.300
Garden City Ⓢ	11,223	M	Driven and dug wells			10,000	1.50	AsDcKp		R- E-1.000
Geneseo Ⓢ	2,144	M	Conesus L.			2,144	0.25	NDc		R- E-2.500
Geneva Ⓢ	16,823	M	Seneca L.	1911	4.0	16,823	2.5	P-FaD		R- E-4.500
Gilbertsville	377	M	Spring fed res.	1920		(350)	(0.04)	P-FaDh		R- E-0.180
	—	M	Brook (aux.)					Dh		
Glen Falls Ⓢ	19,569	M	Imp. reservoirs			19,370	3.0	Dc		R- E-400.0
Gloversville Ⓢ	23,329	M	Imp. reservoirs	1940	6.0	23,000	4.0	P-CaTMaScFrNgDcKp	BC	R-0 E-6.250
Goshen Ⓢ	3,073	M	Prospect L., imp. res.; wells (aux.)	1934	1.38	3,073	0.42	P-CaTDcNSFrNgDcKp	BC	R- E-
Gouverneur Ⓢ	4,478	M	Oswegatchie R.			4,300	1.15	Dc		R-0 E-0.90
Gowanda Ⓢ	3,156	M	Point Peter Br. (aux) springs and wells		2.09	3,156	0.40	PI-DcAcCaFr		R- E-1.800
Grand Gorge Ⓢ	(270)	P	Bear Kill; well (aux.)			259	0.050	Dh		R-0 E-0.12
Grand Island -Dist. #1 Ⓢ	(100)	M	Niagara R. (E. Branch)			S- 100 W- 200	0.050	Dh		R- E-0.010
-Dist. #2	(200)	M	W. Br. Niagara R.					P-CaTNgDcSFrNgDc		R- E-0.150
-Dist #3	900	M	Dug wells			900		Dh		R- E-0.032
Grand Island (T) Ⓢ	100		Inf. gal.					Dn		E-0.009
Granville Ⓢ	3,735	M	Mettawee R.		2.0	3,700	0.50	Dc		R-0 E-1.25

x Only aux. supply filtered.

⊠ Well water chlorinated only.

xx W-0.10
S-0.60

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Greenport, D. (Columbia County) Ⓢ	500	M	Dug well		0.065	400		Dh		B-0.150
Green Island Ⓢ	5,000	P	Inf. gal.; Hudson R. (aux.)	1901	1.0	5,000	0.25	P-DcCaSFrDc	BC	R- B-0.50
Greenville (Greene County)	(400)	P	Imp. res.		0.055	360	0.025	P-FaDh		R-0. B-0.225
Greenwich	2,270	P	Vly Cr. (Aux.) Imp. Res.			2,290	0.25	Dc		R- E-
Guilderland Dist.	(300)	M	N. Br. Hunger Kill (imp.)	1935		270	0.020	Dh		R- B-0.050
Guilford	(400)	P	Guilford L.			240	0.050	Dh		R-0 B-150.
Halcottsville	(150)	P	Bragg Hollow Br.			109	0.013	Dh		R-0 B-0.036
Hamburg Ⓢ	5,467	M	Imp. res. on N. Br. Eighteen Mile Cr.	1928	0.75	5,467	0.40	P-CaDcAmScTFrDc	BC	R- E-0.180
Hamilton Ⓢ	1,790	M	Woodman Pond	1895 1932	1.3	x 2,890	0.25	P-FaDc		R- E-0.700
Hammondsport	1,112	M	Keuka L.			1,112	0.050	Dc		R- B-0.300
Hempton Manor	(2,000)	P	Spring	1937		1,000	0.040	Dh		B-0.04 B-
Hancock (Hancock Water Co.) Ⓢ	1,581	P	Bear Br. (imp.)			(1,200)	(0.125)	Dc		R-0 B-3.3
-	—	P	Sand Cr.(imp)(aux)					FaDc		B- B-
Harrisville	900	M	South Cr.			900	0.080	Dc		S- E-0.160
Hartwick	(500)	P	Barney Gulf Br.; well (aux.)			500	0.050	Dc		R-0 E-6.3
Haverstraw Ⓢ	5,909	P	Imp. reservoirs	1921	1.0	(11,000)	(1.0)	P-CaTFpDcKp	BC	R- B-1.900
-	—	P	Thiells Springs					Dc		R- E-
Hawthorne Dist.	(2,200)	M	Catskill Aque.(NYC)			1,500	0.20	DcKp		R-0 E-1.00
Hempstead Ⓢ	20,856	M	Wells			20,000	2.0	I-AsClMhSKp		R- R-0.500
Herkimer Ⓢ	10,446	M	Mill Cr. (imp.); wells (aux.)			10,446	0.80	MDc	B	R- E-12.500
Heuvelton	620	M	Drilled well			250	0.005	Dh		R- R-0.100
Highland W. Dist.	(1,800)	M	Imp. res.; aux. - Shantz Pond			1,620	0.25	Dc (aux. supply only)		R-70.0 B-
Highland Falls Ⓢ	3,711	P	Buttermilk Falls Br. (imp.)			2,200	0.25	Dc		R-0 E-290.
Hillburn	2,000	P	Imp. res. & well; aux.-Suffern supply			1,600	0.085	MDc		R-8.00 E-
Hilton	895	M	L. Ontario	1916	1.07	855	0.10	P-CaSFrDh		R- B-0.10
Hobart Ⓢ	638	P	Imp. reservoirs		0.087	625	0.10	P-FaDh		R-0 B-0.42
Holland Patent	388	M	Beaver Br.			375	0.050	Dc		B- B-0.24
Holland W. D. #1	(800)	M	Wells			720	0.040	AmDc		R- R-0.200
Holley Ⓢ	1,558	M	Wells & springs			1,558	0.10	Dc		B- E-0.180
Honeoye Falls Ⓢ	1,274	M	Wells			1,200	0.050	Dc		R- B-0.232
Hoosick Falls Ⓢ	4,279	M	Dug wells			5,000		Dc		R- B-0.350
Hornell Ⓢ	15,649	M	Imp. res. & wells	1889	3.0	16,200	2.5	P-CaTSFpDc	BC	B-0 B-0.50
Horseheads	2,570	M	Springs			2,300	0.24	Dc		B- B-0.300
Hudson Ⓢ	12,129	M	Taghkanick Cr.(imp.)	1888	2.16	12,129	1.5	P-MDcFaMDcKp	BC	R-0 F-7.5
Hudson Falls Ⓢ	6,826	P	Cold Br. (imp.)			6,826	0.60	Dh		B- B-0.230
Hurleyville	S- 1,500 W- (500)	P	Well and springs			S- 450 W- 150	0.010	Dc		S- B-0.040
Hunter	626	P	Schoharie Cr.			S- 3,000 W- 626	0.13	Dh		B-0 B-4.0
Hyde Park	(738)	M	Crum Elbow Cr.	1921	0.41	700	0.050	P-CaTFpDc		R- B-0.075
Ilion Ⓢ	9,890	M	Imp. reservoirs	1916	2.75	9,890	1.20	MD-AsDcFaMDc	B	E-0 B-

x Includes 1,100 at Colgate University.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date installed	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Indian Lake Dist. Ⓢ	400	M			0.020	240		Kp		F-0.150
Indian Park	(1,000)	P	Dug & bored wells			1,000	0.030	Dh		
Irvington Ⓢ	3,272	M	Brooks (imp.); aux. Old Croton Aque.			3,270	0.29	Dc		R- F-4.00
Ithaca Ⓢ	22,739	M	Six Mile Cr. (imp.) and springs	1903	3.0	22,600	1.50	P-CaTDcMSFrMgDc	BC	R- F-2.200
Jamesville Dist.	(500)	M	Springs (Aux) Bust Cr. (imp.)			500	0.125	Dc		R-0 F-12.
Jefferson	(300)	M	Springs Imp. res. (Aux.)			300	0.040	P-FaNDh		R-0 F-4.00
Jeffersonville	500	M	Leikoll Cr. (imp.)			500	0.080	MgDc		R-0 F-4.7
Johnson City Ⓢ	20,000	M	Wells			20,000	5.5	Dc	B	R- F-2.0
Johnstown Ⓢ	10,666	M	Imp. reservoirs			10,666	2.5	Dc		R-0 F-190.
Keeseville	1,794	M	Butternut L.; aux.-Prospect Hill Res.	1926	0.40	1,100	0.2	P-DcCaSAsFr		R-0 F-0.32
Kent (T) -Carmel Country Club	(300)		China Road			60	0.010	Dh		F-0.030
Kent (T) -Wynne Realty Co.	(300)	P	China and Barrett Pon's			100	0.015	Dh		F-0.008
Kerhonkson	600	P	Rondout Cr. (Aux.) Zalm Kill (imp.)	1925	0.07	420	0.035	P-FaDc		R-0 F-0.292
Keuka Park	(400)	P	Keuka L.			400		Dc		R- F-0.115
Kiamesha Ⓢ	(7,500)	P	Kiamesha L. (Aux.) wells			7,500	0.45	Dc		R- F-0.110
Kinderhook	900	M	Wells			675	0.026	Dh		R- F-0.100
Kingston Ⓢ	28,589	M	Cooper L.; aux.-Saw Kill R. (imp.)	1902	7.4	28,589	5.0	P-CaAsFpDcKp	BC	R- F-10.000
Lake Gardens	75	P	Lake Mahopac			75	0.007	Dh		F-0.005
Lake George Ⓢ	1,000	M	Brooks			W- 1,000 S- 10,000	0.063	Dc		
Lake Placid Ⓢ	3,386	M	L. Placid			W- 3,386 S- 14,700	1.2	Dc		R- F-2.500
Lake Secor	1,800	P	Lake		0.144	W- 0 S- 1,700	x	P-SFrDcMcCaT		R- F-0.010
Larchmont Ⓢ	6,825	M	Sheldrake R. (imp.)	1904	1.65	6,825	0.80	P-CaAsDcTSFrDcKp	BC	R- F-0.310
Lawrence Park Ⓢ	(2,000)	P	Wells		0.36	660	0.17	ID-AcTSFrDcKc		R- F-0.050
Leroy	4,623	M	Imp. reservoirs	1916	5.0	4,600	0.40	P-CaTAsDcMSFrKp	BC	R-0 F-0.375
Lewis	140	P	Spruce Mill Brook			140	0.010	Dh		F-0.065
Liberty Ⓢ	3,956	M	Lily Pond; Revonah Res. (aux.)			3,956	0.80	MD		R- F-1.200
Limestone	600	M	Drilled wells			550	0.700	Dh		R-0 F-0.090
Little Falls Ⓢ	11,105	M	Springs and Beaver Cr. (imp.)			(11,105)	(3.40)	MD		R-0 F-25.000
—	—	M	Spruce Cr. (imp.) (aux.)		3.0			FaMD		
Little Valley	1,234	M	Wells (aux) Springs	1936		1,234	0.12	Dc		R-0 F-0.150
Livingston Manor Dist.	(1,500)	M	Hardenbergh Br. (imp.)			1,275	0.50	MgDc		R-0 F-4.0
Livonia Ⓢ	751	M	Marrowback Br. (imp.) Springs (aux.)			751	0.040	DcCaFsKp		R- F-0.300
Lockport Ⓢ	24,379	M	Niagara R.	1930	8.1	24,379	6.20	P-CaTScFrDc	BC	R- F-0.040
Long Beach Ⓢ	9,036	M	Wells			9,036	3.0	ID-AsKpFpDc		R- F-1.00
Long Eddy (Long Eddy Water Co)	(200)	P	Pea Br. & Spring			150	0.010	Dc		R-0 F-0.060
Lyndonville Ⓢ	708	M	L. Ontario	1925	0.07	640	0.025	P-FaD	BC	R- F-0.05
Lyons Ⓢ	3,863	M	Junius Ponds	1916	0.50	3,500	0.325	P-CaFNDcMSFr	BC	R- F-0.175
McGraw	1,201	M	North Cr. & well; aux.-spring & wells	1925	0.048	1,180	0.055	☒ PI-AtFcSFaD		R-0 F-0.325
McKownville	500	P	Imp. reservoirs (Br.)	1935		500	0.030	DcFc		R- F-0.012

x W-0
S-0.010

☒ Only well water aerated.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Madrid Dist.	(700)	M	Grasse R.	1916	0.52	665	0.18	P-CaTSFrDcKp	BC	R- S-
Mahopac Old Village	(200)	P	Mahopac L.			200	0.020	Dh		R- S-0.040
Mahopac Hills	(250)	P	L. Mahopac			250	0.020	Dh		R- S-0.75
Mahopac Point	(S-300)	P	L. Mahopac			S-300	S-0.03	Dh		R- S-0.018
Mahopac Ridge	(50)	P	L. Mahopac			50	0.010	Dc		R- S-0.016
Malone Ⓢ	8,743	M	Horse and Lightning Brooks	1942		8,850	1.5	NgDc		R- S-
Mamaroneck Ⓢ	14,614	M	Mamaroneck R.; aux.-N.Y.City & Mt.Vernon	1894	4.4	35,000	3.0	P-CaAmDcSmTSFrNgDcKp	BC	R- S-1.400
Mannsville	348	M	Wells & inf. gal.	1935		225	0.040	Dc		R- S-0.200
Margaretville	812	M	Springs; wells (aux.)			812	0.080	Dc		R- S-0.075
Marlboro Dist.	(1,500)	M	Imp. res. wells (aux.)			1,350	0.135	Dc		R- S-3.000
Massena Ⓢ	11,328	P	St. Lawrence R.	1907	0.8	10,800	0.70	P-FpDc		R- S-0.200
Mechanicville Ⓢ	7,924	M	Plumb & Baker Br. Imp. reservoirs	1909	3.7	7,924	0.75	P-CaTSFrAtD	BC	R- S-2.25
Medina Ⓢ	6,104	M	x Well			5,700	0.80	TDc		R- S-0.50
Merrick	(7,000)	P	Wells			36,000		AKp		R- S-
Middleburgh	1,074	M	Little Schoharie Cr. aux.-inf. gal. (Schoharie Cr.)			1,000	0.12	Dh		R- S-0.110
Middleport Ⓢ	1,575	M	Freeman Cr. (imp.) dug well; aux. canal	1912	0.80	1,500	0.25	P-AtCaSFrDc	BC	R- S-0.065
Middletown Ⓢ	19,479	M	Lakes	1909	6.4	19,479	3.7	[Fr] P-CaTSDc[Fp]	BC	R-0.350 S-
Middleville	760	M	Kenyon Br. (imp.)			700	0.30	Dc		R-0 S-23.0
Millbrook Ⓢ	1,340	M	Well and inf. gal.	1937		1,210	0.120	Dc		R- S-0.500
Mineville	(2,000)	P	Roe Pond and mine drains			2,000	1.0	Dc		
Monroe	1,700	M	L. Mombasha			1,700	0.15	NgDc		R-0 S-150.
Monticello Ⓢ	4,064	M	Kiamesha L.			W- 4,064 S- 12,000	0.45	DcKp		R- S-0.54
Montour Falls	1,345	M	Johns Br.; aux.-Deckertown Cr.	1929	0.39	1,000	0.16	P-CaTDcMSFrKp	BC	R-0 S-
Morris	599	M	Calhoun Br. (imp.)	1914	0.10	575	0.005	D-AtFeDc		R-0 S-0.120
Morristown	540	M	St. Lawrence R.			450	0.040	Dc		R- S-0.100
Morrisville	583	M	Spring fed reservoir			583	0.036	D (aux. source only)		
Mt. Kisco Ⓢ	5,941	M	Wells; aux. (Byram Lake)			5,600	0.35	MDc		
Mt. Morris Ⓢ	3,530	M	Silver L.	1915	1.2	3,530	0.65	P-CaTSFrDc		R- S-1.500
Myers	250		Cayuga Lake			150	0.009	FeDh		S-0.030
Naples	1,152	M	Reservoir Br.; aux.-Grimes Cr.			1,152	0.10	Dc		
Newark Ⓢ	9,646	M	Case Cr. (imp.) & inf. gal.	1920	1.10	8,400	0.75	P-AtCaTMDcSTFr	BC	R-0 S-4.000
Newburgh Ⓢ	31,883	M	Imp. reservoirs	1923	5.2	31,883	3.0	P-AtDcCaTSTFrDcKp	BC	R- S-1.50
Newcastle W.D. #1	(3,200)	M	Catskill Aqueduct			1,600	0.11	DcKp		R- S-2.00
Newfane D. #1 Ⓢ	(350)	M	L. Ontario		0.46	300		P-CaSFrNgDc		R- S-0.120
New Rochelle Ⓢ	58,408	P	N. Y. City supply			100,000	6.9	DcKp	BC	R- S-4.50
New Paltz	1,432	M	Imp. reservoirs; aux.-Catskill Aque.			1,400	0.040	Dc		R-0 S-6.7
New York Ⓢ - Croton Supply	7,454,995 ---	M	Imp. reservoirs on Croton R. & tribs.		+ 300	( )	( )	Dc	( )	R-( ) S-( )
- Catskill Supply	---	M	Imp. res. on Schoharie Esopus Crs. & on Bronx & Byram Rs.		+ 510.	( )	( )	As^{xx}CalMhS Dc(all, at several pts)	( )	R-( ) S-( )

x Industrial and auxiliary supply from Barge Canal (filtered and chlorinated).

+ Total safe yield of supply.

xx When necessary: "As" at outlet Ashokan Res. (Schoharie and Esopus water) and at outlet Kensico Res. (Schoharie, Esopus Bronx and Byram water); "CalMhS" at Kensico Res. - chems to aqueduct above Kensico Res. (Schoharie and Esopus water). coag. and sed. in Kensico Res.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
New York, cont. ⓢ - Ridgewood Supply	---	M	see below		+ 115.			see below		R S
Jamoco Pump Sta.		M	Well		5.			ID-AcS FrDc (also Dc at Ridg. Pump. Station)		R S
Ridgewood Pump Sta. & other pts.		M	Imp. reservoirs, wells and inf. galleries					Dc (several pts in sys.)		R S
Springfield Pump Station		M	Well		5.	6,700,000 in city	874++ in city	I-AcS Fr (also Dc at Ridg. Pump. Station)	# BC	R xx S 43.461
- Queens Supply		M	see below		° 18.		893++ total	see below		R S
Douglaston Pump Station		M	Wells		° 7.			Dc		R S
Indiv. well stas.		M	Wells (7)x		° 11.			Dc (7 plants)		R S
- Richmond Supply		M	see below		+ 10.			see below		R S
Grand City and 4 aux. pump stas.		M	Wells		+ 7.			Dc (5 plants incl. 4 aux)		R S
Bulls Head Well field		M	wells		+ 3.			Dc		R S
- Jamaica Supply (Jamaica W.S.Co.)		P	Total 43 drilled wells 21 treated-see below		ⓧ 66.	ⓧ 400,000	ⓧ 32	21 of 43 wells receive treatment-see below	BC	R-6.0 S-10.5
Stas No. 18-18A		P	Drilled wells (2)	1937	2.0			⊞ I-AeFp		R- S-
Sta. No. 6		P	Drilled wells (4)		7.5			ID-AtDcS Fr		R-1.0 S-
Sta. No. 24		P	Drilled wells (4)		+ 5.			KcDc		R-1.0 S-
Wells No. 2 & 2A		P	Drilled wells (2)		° 3.1			Kc		R- S-
Wells No. 8 & 8A		P	Drilled wells (2)		° 3.0			KcNgDc		R- S-
Well No. 9		P	Drilled well		• 1.72			NgDc		R- S-
Well No. 12		P	Drilled well		• 1.72			KcDc		R- S-
Well No. 16		P	Drilled well		• 1.72			NgDc		R- S-
Well No. 17		P	Drilled well		• 1.87			KcNgDc		R- S-
Well No. 20		P	Drilled well		° 1.72			NgDc		R- S-
Well No. 23 & 23A		P	Drilled wells (2)		3.50			Dc		R-1.0 S-
Flatbush Supply - (N.Y.S. Co.)		P	Total 27 well sources 8 treated-see below		ⓧ 27.5	ⓧ 325,000	ⓧ 24.	8 of 27 well sources rec. treatment - see below	BC	R-3.0 ⓧ S-1.55 ⓧ
---		P	Well sources (7)		• 13.			Dc		R- S-
---		P	Well sources (1)		° 2.0			CaTFp		R- S-
Woodhaven Supply (N.Y.W.S. Co.)		P	Total 6 well & well field sources. 1 treated-see below		[xx]	ⓧ 125,000	W-8. S-9.5-10.0	[xx] 1 of 6 sources rec. treat. see below	BC	R- S-2.9
Sta. No. 6		P	Well (oper. 6 mo./year		° 1.0			Dc		R- S-
* Niagara Falls ⓢ	86,912	M	Niagara R.	1912	32.0	86,912	14.6	P-NgDcCaTScFrNgDc	BC	R- S-0.750
Nichols	541	P	Springs well (emerg)	1934		500	0.050	Dh		R- S-0.150
N. Tarrytown ⓢ	8,804	M	New Croton Aque.			8,804	0.77	Dc		R- S-3.00
N. Tonawanda ⓢ	20,254	M	Niagara R.	1922	8.0	20,254	6.0	P-NgCaDcMSFrDc	BC	R- S-0.910
Northville	1,250		Hunter Creek			1,250	0.012	Dh		

+Total safe yield of supply. °Total rated capacity of supply or pump sta. # BC control maintained at 3 separate labs.

xMay be used only by special permission State Water Power and Control Comm.

++Ave. consumption Jan. 1-Aug.16,1943. Ave. during Aug.1-16,1943, 964 m.g.d. (inc. 20 m.g.d. outside city), of which: 626 m.g.d. came from Catskill and high level Croton: 316 m.g.d. from Croton; 20m.g.d. from Queens and Ridgewood; & 2 m.g.d. from Richmond.

xxTotal distribution storage on gradient, in the following reservoirs: Hillview, 929 m.g. (Catskill water); Central Park 1,021 m.g. (Croton water); Jerome Park, 773 m.g. (Catskill and Croton water); Ridgewood, 300 m.g. (Catskill, Croton, Queens water); and Silverlake, 438 m.g. (Catskill and Richmond water).

ⓧTotals for system (treated and untreated). rated cap. 22 drilled wells not receiving treatment, 33 m.g.d. Normal consumption requirements met from different wells or groups of wells.

ⓧTotals for system (untreated and treated). Flatbush supply output (24 mgd) is the average output during July, 1943.

[xx] Safe yield 5 stations pumping close to capacity, 8.3 m.g.d.; balance from 8.0 m.g.d. storm plant supply (capacity reduced somewhat due to chlorides).

⊞ Compressed air aeration, filter media include 48" lava 48" sand and calcite.

• Approximate

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Norwich Ⓢ	8,694	P	Imp. reservoirs	1907	3.0	8,694	1.5	P-DcCaAsTFpKp	BC	R-0 R-
Hesval Park	32	P	Dug well Oscawana Park			32		Dh		
Fonda	1,077	M	Springs			1,030	0.10	Dc		R-0 R-0.407
Nyack Ⓢ	5,206	M	Hackensack R.	1909	1.5	5,912	0.75	P-ACaTSFrDcKp	BC	R- R-0.75
Oakfield Ⓢ	1,876	M	Hackley Cr.(imp)aux. dug and driven wells	1930	0.50	1,900	0.075	x P-DcCaSFrDc		R- R-0.125
Ogdensburg Ⓢ	16,346	M	St. Lawrence R.	1912	3.0	16,000	3.50	D-FsD	B	
Old Forge Dist.	(1,000)	M	Well and imp. res.			1,000	0.100	Dc		
Olean Ⓢ	22,275	M	Olean Cr.	1929	4.50	22,150	2.50	P-CaAsTMDcSFrMgDcKp	CB	R-0.050 R-10.0
Oneida Ⓢ	10,291	M	Florence Cr. (imp.)			+ 17,500	1.60	AsKpDcMg		R-0 R-214.
Oneonta Ⓢ	11,731	M	Oneonta Cr. (imp.)	1906	4.0	11,500	1.50	P-DcCasTFp	BC	
Ontario Dist.	(1,800)	M	Mine pit	1924	0.43	1,440	0.10	P-CaASsFrDh	BC	
Orchard Park Ⓢ	1,304	M	W. Br. Pipe Br. (imp.)	1928	0.50		0.20	P-DAtTCaMSKpFrDc		R-0 R-0.100
Ossining Ⓢ	15,996	M	Indian Br. Res.; aux. Croton Aque.	1931	2.0	14,000	0.85	P-AsCaITDcMSFrMDcKp	BC	
Oswego Ⓢ	22,062	M	L. Ontario			22,062	5.0	MgDc	B	R-0 R-22.
Otisville	889	M	Bear Swamp L.		0.33	700	0.090	P-CaSFpDc		R- R-0.025
Owego Ⓢ	5,068	P	Barnes Cr. (imp.); aux.-wells	1925	1.7	4,600	0.60	P-CaTAtSFrMDc		R- R-1.650
Palatine Bridge	585	M	Well	1937		585	0.005	H-AtFzKpo		R- R-0.300
Palmyra	2,709	M	Canandaigua L.; aux.-dug well.	1925	0.25	2,200	0.10	☒ P-FsDc		R- R-0.33
Pawling	1,446	M	Well and springs			1,300	0.18	Dc		R-0 R-30.
Peekskill Ⓢ	17,814	M	Imp. reservoirs	1909	4.8	17,814	3.0	P-SATDcFsMDc	BC	R- R-0.800
Penn Yan Ⓢ	5,308	M	Keuka L.			5,500	1.0	MDc		R- R-1.100
Peru Dist. Ⓢ	(500)	M	Furnace Br. (imp.)			700	0.050	MgDc		R-0 R-1.0
Perry (V) Ⓢ	4,468	M	Silver L.		1.3	4,468	0.60	P-FsDc	B	R- R-0.850
Philmont	1,679	M	Forest L.			1,679	0.40	Dc		R-0 R-475.
Phoenicia Dist.	(400)	M	Springs and well			360	0.050	Dh		R- R-0.152
Phoenix Ⓢ	1,757	M	Dug well			1,757	0.18	MD		R- R-0.180
Piercefield	(500)	P	Raquette R. (imp.)	1908	3.2	500	0.40	P-SFrDh		R-0.036 R-0
Plattsburg Ⓢ	16,351	M	Mead R.West Brooks Imp. reservoirs		4.2	16,351	3.5	P-CaTMSFrMgDcKp	BC	R-0 R-
Point Chautauqua		P	Lake Chautauqua					Dh		
Point Lookout	(W- 100) (S-7,000)	P	Deep well			W- 100 S-7,000		I-AFp		R- R-0.150
Port Ewen	1,600	M	Wells			1,600	0.023	DcKp		R-0.400
Port Henry Ⓢ	2,038	M	Bartlett Br.	1916	0.25	2,000	0.10	P-SFsDc		R-0 R-0.40
Port Jervis Ⓢ	9,749	M	Brooks (imp.); aux.-Neversink R.			9,749	3.0	MDcKp		R- R-60.0
Portville	1,018	M	Springs; aux.-wells	1932		1,018	0.10	Dc		R-0 R-0.36
Potsdam Ⓢ	4,821	M	Racquette R.	1927	2.0	Ⓧ 5,700	0.16	P-CoTMgDcMSFrKp	BC	R- R-0.400
Poughkeepsie Ⓢ	40,478	M	Hudson R.	1874	5.2	40,478	4.0	P-CaTAsFrMgDcSFsMgDcKp	BC	R- R-17.000
Putnam Valley (T) - F. K. James	(250)	P	L. Oscawana		0.058	250	0.025	P-CaFpDc		R- R-0.015
-Abele Pk. Barney Eiclman	(W- 0) (S-400)	P	L. Oscawana			W- 0 S-400	0.007	Dh		R- R-0.008
-Camp Lookout (Arthur Barger)	(W- 0) (S-120)	P	Spring; aux.-brook	1937		W- 0 S-120	0.005	Dh		R- R-0.010

x Well water chlorinated only.

Ⓧ Includes 1,000 at college.

+ Includes 3,500 served by Sherrill-Kenwood Dist. where water is retreated before use.

☒ Well water chlorinated only when used.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date built	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Putnam Valley Cont. -Hall Wismath	(W- 0) (S-125)	P	L. Oscawana			W- S-125	0.003	Dh		R- E-0.005
-M. S. Perry	35		L. Oscawana & well			35	0.002	Dh		E-0.000
-Walter Couch	30		L. Oscawana			30	0.001	Dh		E- .000
Prattsville	(706)	P	Hunterfield Br.; aux.-Schoh Cr.			494	0.080	Dh		R- E-0.125
* Ravena	1,810	M	Hannacroix Cr.			1,900	0.35	Dh		R- E-12.50
Redford Dist.	(300)	M	Mud Pond					Dh		
Remsen	422	M	Spring			100	0.010	Dh		
* Rensselaer Water Co. Ⓢ	15,000	P	Hudson R.	1901	4.0	15,000	1.3	P-CaTDcSFr	BC	R- E-6.00
Rensselaerville	(150)	M	Myosotis Lake Outlet Tenmile Cr.			W- 135 S- 300	0.025	DhFsM		R- E-
Retsof	(350)	P	Spring			350	0.016	Dc		R- E-0.030
* Rhinebeck	1,569	P	Wells			1,569	0.10	D (intermittent)		R- E-4.50
Richfield Spgs. Ⓢ	1,209	M	Allen L.	1889	0.58	W- 1,200 S- 3,000	0.25	P-AsCaSFpDh		R-0 E-
Richmondville	700	M	Brook Imp. Res.		0.325	700	0.115	DhCaFpKp	BC	R-0 E-.060
Ripley Ⓢ	(1,500)	P	Palmer Gulf			1,200	0.002	Dc		R-0 E-0.080
* Rochester City Supply Ⓢ	324,975	M	Hemlock L. (Canadice L. aux.)			260,000	27.0	MgDc	B	R-0 R-231.
- R. & L.O.W.S.Co.	---	P	Lake Ontario	1904	12.7	107,200		P-M DcCaTS DcFpKp	BC	R- E-8.5
- B. K. Co.	---	P	Lake Ontario		20.		24.[x]	Fs[x]		R- E-
Rockville Center Ⓢ	18,613	M	Wells			18,613	2.25	AKp		R- E-2.00
Rome Ⓢ	34,214	M	Fish Cr. (imp.)			32,500	9.0	MDc		R-0 E-65.
Rosendale	671	M	Imp. reservoirs			671	0.050	Dc		
* Roscoe	(1,200)	P	Woods Br.; aux.-Florence L.			750	0.075	MDc		R-0 E-0.50
Rossman	(100)	P	Kinderhook Cr.		0.79	100	0.050	P-FpDh		R- E-.002
Round Lake Ⓢ	W- (100) S- (1,200)	P	Impounding Res.			W- 100 S- 1,200	0.054	Dh		
Rouses Point Ⓢ	1,846	M	L. Champlain			1,846	0.33	Dc		
Sag Harbor (S.Bay Cons. W.Co.)	2,773	P	Well; aux. Long Pond		0.29	2,600	0.10	ID-AcClSFpDc	BC	R- E-0.235
St. Johnsville Ⓢ	2,283	M	Springs and Zimmerman Cr.			2,283	0.30	MgDc		R-0 E-8.0
* Salamanca Ⓢ	9,742	M	Wells; aux.- Newton Cr.	1925	4.0	9,600	0.90	MgDc		R- E-4.5
Sands Point	500		Wells			450	0.130	Kp		R- E-0.300
-Erie R. R. supply	—	P	Dug well			50	0.45	Dc		
Sandy Creek Ⓢ	646	M	Imp. res. (Br.)			646	0.070	MDc		R-0 E-0.75
Saranac Lake Ⓢ	7,138	M	McKenzie Pond; aux.-Flower L.			7,000	1.3	Dc		
Saratoga Spgs. Ⓢ	13,705	M	Loughberry L.		5.0	13,600	2.75	P-CaTAsDcMSFrMgDcKp	BC	
Saugerties Ⓢ	3,916	M	Platekill Creek			3,900	0.90	DcKp		R-0 E-10.0
Savannah	601	M	Springs and imp. res. (Br.)	1938		570	0.060	Dc		R- E-.500
* Schenectady Ⓢ	87,549	M	Dug wells			90,000	16.3	Dc (intermittent)	B	R- E-20.000
Schenevus	560	P	Sparrow Hawk Br.			500	0.040	Dh		R-0 E-5.0
Schroon Lake Dist.	(250)	M	Horseshoe Pond: aux.-Bullet Pond		0.083	W- 250 S- 2,000	0.05 0.30	P-AsFsDc		R-0 E-
Schuylerville Ⓢ	1,447	M	Brooks			1,447	0.20	Dc		R- E-0.500
Schoharie	941	M	Springs, Aux. br.			941	0.10	Dh		R- E-0.350

[x] City of Rochester purchases up-to 4.0 m.g.d.; additional treatment (N D) applied by City prior to disch. to munic.syst

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Scottsville Ⓢ	925	M	Springs and wells; aux.-stream			850	0.019	Dc		R- E-0.115
Seneca Falls Ⓢ	6,452	M	Cayuga L.	1913	0.5	6,400	0.55	P-DcCaTFp	BC	R- E-0.500
Sharon Spgs. Ⓢ	433	M	Ponds; aux.-well	1915		W- 400 S- 3,500	0.20	(FsDh aux. well) P-FrDh		R- E-0.30
Sherburne	1,192	M	Mad Br. (imp.); aux.-dug well			1,100	0.175	Dc		
•Sherrill-Kenwood Dist.	(3,500)	M	City of Oneida			3,500	0.35	KpFp x		
Shorehaven	(150)	P	Inf. gal.			150	0.010	Dh		R- E-0.0005
Shortsville Ⓢ	1,316	M	Wells			1,316	0.050	Dc		R- E-0.300
•Sidney Ⓢ	3,012	M	Imp. res. on Peckham & Collar Br.			3,000	0.750	Dc		R-0 E-0
Sidney Center	300		Herrick Hollow Cr.			240	0.020	Dh		
Silver Creek Ⓢ	3,067	M	Silver Cr. (imp.)			3,067	0.70	MgDc		
Sinclairville	585	M	Springs, Aux. wells			540	0.070	Dc		R-0 E-0.045
•Skaneateles Ⓢ	1,949	M	Skaneateles L.			1,949	0.80	Dc		R- E-1.000
Smyrna	256	M	Dug well			250	0.020	Dh		R- E-0.160
•Sodus Point	(750)	M	L. Ontario	1925	0.8	W- 515 S- 5,200	0.035	P-McDcCaSFrDc	BC	R- E-0.215
S. Glen Falls Ⓢ	3,081	M	Springs	1926		3,081	0.40	Dc		R- E-0.00
S. Otselic	(400)	P	Plank Road Cr.	1939		25	0.008	Dh		R-0 E-11.0
Speculator	278	M	Brook; aux.-L. Pleasant			278	0.050	Dc (lake only)		R- E-4.50
Spier Falls	50		Hudson River			50	0.003	DhCaFpT		E-0.100
Springville	2,849	M	Well and springs (Aux.)			2,600	0.40	Dc (Aux.)		R- E-0.150
Springwater	(500)	P	Imp. res. (Br.)	1935		225	0.006	Dh		R-0 E-0.017
Staatsburg	(600)	P	N. Br. Indekill (imp) aux.-Landsman Kill		0.15	540	0.030	P-FsDh		R-0 E-
Stamford Ⓢ	1,088	M	W. Br. Delaware R. (imp.) and wells	1901	1.0	1,088	0.40	P-AsTCaFpMgDc		R-0 E-
Stenwood Dist.	(100)	M	Croton L.			100	0.006	Dh		R- E-0.030
Sterling Forest	(300)	P	Greenwood L.	1927	0.036	W- 0 S- 150	0.015	P-FrDcCa		R- E-0.010
•Stillwater Ⓢ	700	M	Wells		0.32	700	0.020	I-AmClSFp		R- E-0.200
Stottville	(1,100)	P	Claverack Cr.	1922	0.22	330	0.072	P-CaSFpDc		R- E-0.012
Sunset Estates			Infiltration Gallery					Dh		
•Syracuse -City Supply Ⓢ	224,314	M	Skaneateles L.			224,100	32.0	Dc	BC	R-0 E-230.
•-N.Y.W.S.Co.Supply	20,000	P	Otisco L.			20,000	7.0	NDc	B	R- E-10.70
Sylvan Beach	W- 350 S-(6,000)	P	Imp. reservoirs; aux.-Oneida L.			W- 350 S- 6,000	0.185	Dh		R- E-4.0
Tannersville Ⓢ	640	P	Imp. reservoirs; aux.-Schoharie Cr.			W- 640 S- 4,900	0.17	Dh		
•Tarrytown Ⓢ	7,408	M	Tarrytown L. and well	1904	2.5	7,408	0.80	P-McDcCaAsTFpKp	BC	R- E-2.500
Theresa Ⓢ	908	M	Wells			850	0.27	Dh		R- E-0.100
Thornwood D. Ⓢ	(2,500)	M	Well		0.144	850	0.030	HD-FrpDc		
Thousand Island Pk. Ⓢ	S-(6,500) W- (100)	P	St. Lawrence R. and well			W- 0 S- 6,200	0.60	Dc		R- E-0.175
Ticonderoga Ⓢ	4,545	M	Chillson Res. (Aux.) Gooseneck Pond			3,800	1.0	AsMgDc		R-0 E-1.0
Tonawanda Ⓢ	13,008	M	Niagara R.	1921	6.0	13,008	3.5	P-CaNDcSFrNDc	BC	R- E-0.300
Troy Ⓢ	70,304	M	Imp. reservoirs			80,000	25.0	Dc	B	R-0 E-14.000
Trumansburg	1,130	M	Inf. galleries			1,100	0.050	Dh		R- E-0.050

x Crushed limestone filters.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Tupper Lake Ⓢ	5,451	M	Imp. res. & pond; aux.-Raquette R.			5,451	0.70	Dc		R-0 E-0.445
Tuxedo Park Ⓢ	(1,500)	P	Tuxedo L.			1,500	1.0	DcKp		R- E-1.000
Tuxedo Village Ⓢ	(1,500)	P	Tuxedo L.; aux.- Tuxedo Pk. system			1,500	0.070	Dc		R-0 E-
Union Springs	150	M	Rock wells	1939		535		HD-FxpDh		R- E-0.250
Unionville (Orange Co.)	438	M	Dug & drilled wells			438	0.040	Dc		R- E-0.200
Unionville (St.Lawrence Co.)	(200)	P	Racquette R.		1.9	200	‡ 0.018	P-FrNgDc		R- E-0.070
*Utica Ⓢ	102,733	M	Hinckley Res., creeks & brooks			102,733	17.0	NgDc	B	R-0 E-634.000
Valatie	1,208	M	Wells			1,150	0.150	D		R- E-0.150
Valley Cottage (Fulle)	70		Well			70	0.003	Dh		E-0.003
*Valley Stream (L.I.W.Co.)	16,679	P	Wells		12.0	83,000	5.0	[Fr] (if I-AmCl[Fe]Dh needed)	B	
Van Buren Point	(400)	P	L. Erie & Springs			400	0.05	Dh		R- E-0.020
Voorheesville	717	M	Wells & springs			650	0.060	Dc Dh		R-0 E-1.05
Walden Ⓢ	4,262	M	Wells			4,262	0.21	Dc		R- E-0.485
Wallkill	(120)	P	Imp. res. Spring Fed Br.			120	0.026	Dh		R- E-0.040
Walton Ⓢ	3,697	P	Imp. reservoirs		1.2	(3,600)	(0.55)	P-NcDcCaTFpDc		R-0 E-15.
-	—	P	Springs					H-Fxp(1 of 4 springs)		
*Wenakah	4,000	P	L. Erie	1896	0.22	4,000	0.20	P-TCaSFpNDc		R- E-0.310
Wappingers Falls Ⓢ	3,427	M	Drilled wells	1941	0.384	3,400	0.12	H-FxKc		R- E-0.55
Warsaw Ⓢ	3,554	M	Oatka Creek Springs (aux.)	1939	0.324	3,300	.400	NgDcCaFpDc	BC	R-0 E-15.
Warwick	2,534	M	Mistuckey Creek Imp. Res.			2,534	0.25	NgDc		R-0 E-62.
Washingtonville	801	M	Well; aux.-Silver Stream (imp.)			801	0.070	Dc (imp. res. only)		R- E-0.212
*Waterford Ⓢ	2,903	M	Hudson R.	1915	2.0	2,800	0.26	P-DcCaoTSFrNgDcKp	BC	R- E-0.565
Waterloo Ⓢ	4,010	M	Seneca R.	1914	1.0	3,800	0.50	P-CaTNDcMSTDcKpFp	BC	R- E-0.204
Watertown Ⓢ	33,385	M	Black R. (imp.)	1904	9.6	33,385	3.75	P-AsCaTNgDcScFrKp	BC	R- E-8.00
*Watervliet Ⓢ	16,114	M	Normanskill Cr.(imp) aux-HudsonR.&springs	1917	5.0	16,114	3.0	P-ANDcCaTSFrDcKp	BC	R- E-0.800
Watkins Glen Ⓢ	2,913	M	Seneca L.			2,913	0.30	Dc		R- E-0.57
*Waverly Ⓢ	5,450	M	Imp. res.			x 8,500	0.50	Dc		R-0 E-
Wellsburg	560	M	Wells			425	0.045	Dc		R- E-0.300
Wells Dist.	(500)	M	Elbow Cr.			500	0.065	Dh		R-0 E-1.55
Wellsville Ⓢ	5,942	M	Genesee R.	1924	1.2	5,600	0.70	P-CaTSFrDcKp	BC	R-0.035 E-3.5
West Carthage Ⓢ	1,767	M	Pleasant L.; aux.- Carthage (city)			1,767	0.20	Dc		R-0 E-0.375
Westfield Ⓢ	3,434	M	Chautauqua Cr.; aux.-imp. res.			3,434	0.70 0.35	P-SDc		R- E-6.150
W. Hempstead Hempstead Gardens D.	4,000	M	Wells			4,000	0.300	Kp		E-1.000
Whippoorwill Development	(80)	P	Imp. res.			80	0.008	Dh		
Whitehall Ⓢ	4,851	M	Pine L.; aux.-Imp. res.			4,851	0.75	Dc		R-0 E-1.000
*White Plains Ⓢ	43,944	M	Brooks (imp.),wells; aux.-N. Y. City			(43,944)		Dc		R- E-10.000
-N. Y. W. S. Co.	—	P	Wells				3.0	Dc	B	
*Williamson Dist.	(1,050)	M	L. Ontario	1914	0.52	1,000	0.15	P-NDcCaTAmSFrDc		R- E-0.700
Willsboro (T)	100	P	Bouquet R.		1.3	100	0.060	P-DCaSFr		
*Wilson Ⓢ	849	M	L. Ontario		0.25	W- 800 S- 1,600	0.075	P-FsDc		R- E-0.050

x Includes 3,000 in South Waverly, Pennsylvania.   ‡ Does not include water used for industrial purposes.

NEW YORK - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Windsor	766	M	Brook; aux.-well	1938		766	0.075	Dh		B- R-0.200
Woodridge Ⓢ	854	P	East Pond			W- 854 S- 2,000	0.05 0.10	D		R-0 B-
Wurtsboro	487	M	Drilled well (aux.) Mastens L.			W- 487 S- 700	0.050	Dc		R-0 B-0.150
Yonkers Ⓢ	142,598	M	Saw Mill R.(imp)aux. Brook & N. Y. City	1923	16.	142,598	13.0	P-AaFsNgDc	BC	B- B-61.04
Yorktown Hts. Dist.	(1,000)	M	Wells		0.11	700	0.030	HD-FpFpsDh		R- R-0.240
Youngsville	W-(2,000) S-(1,000)	M	Spring fed stream (imp.)			W- 200 S- 1,000	0.020 0.060	Dc		R-0 B-0.175

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community	Population 1940	Ownership	Source of supply	Treatment plant Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Allegheny State Park	W- 50 S- 2,000	M	Spring & drilled well	1934		W- 50 S- 2,000	0.001 0.030	(1 of 8 springs) D (wells untreated)		B- B- B-0.1
Binghamton State Hospital		M	Susquehanna R.	1911 18-30	2.		1.1	P-CaSFrDc		
Brooklyn State Hospital		M	Well (N. Y. W. Ser. Corp)					Fs		
Chautauqua Institution	W- 300 S-15,000	P	Chautauqua L.	1928	1.13	W- 300 S-15,000	0.090 0.45	P-CaNTDMSFrDKp		B-0.090 B- 1 days supply
Clinton Prison Hospital		M	Chazy L.	1931 - 35				P-Dc		
Craig Colony		M	Keshequa Cr. aux. wells	1918 - 39				P-FrFzDc		
Creedmore State Hospital	4,000	M	Wells					(limestone K- contact beds)		B-0.068
Fahnestock -State Park		M	Poison Pond	1936	0.16	4,000		P-CaaDcM S FrDcCa	Yes	B- B-0.002
Glenwild (part)	600	P	Fowlwood Br.		0.046	120	0.016	Dh		B-
Gowanda State Hospital Ⓢ		M	Springs (imp)	1928				P-ClFsDcNg		
Great Meadow Prison		M	Dolph Pond (imp)	1935	0.6		0.4	CaFr		B-0.6
Harlem Valley State Hospital Ⓢ	5,400	M	Stream (Imp) Aux. Swamp R.	1918				ACaMtFrDc		
Hudson River State Hospital Ⓢ		M	Hudson R.		2.0		1.0	[Fr] P-CaDcNgAsS[Fs]Dc	Yes	B-2.9
Hudson Training School Ⓢ		M	2 wells	1938				Dc		R-0.003
Iona Island	200	M	Rain-water			200		FpDcHp		
Ithaca-Cornell Univ.	6,000	P	Fall Cr.		1.5	6,000	0.8	P-CaSFrNDc		
Keuka College	250	P	Keuka L.			400		Dc		
Letchworth Village	4,200	M	Aux. Cranberry L. 2 Imp. reserv.	1938	0.45		0.43	P-CaCaDcFDcNg	Yes	
Madison Barracks		M						Dc		
Marcy State Hospital Ⓢ	2,500	M	Stream (imp)		1.35	2,500	0.50	P-CaSFrDc	Yes	B-0.05
Morrisville Agric. School		M	8 springs					Dh		
Napanoch Defect. Delinquent Inst. Ⓢ		M	Brook (Imp) deep wells	1940			0.2	Dc		
Newark State School		M	Potable 3 springs, aux. canal	1918 1936			0.12	DcCaSFrFs		
New York State Ranger School		M	Imp. Reservoir	1928				P-DcF		B-0.03
New York State Training School	650	M	3 wells					Dc		B-0.25
New York State Vocational Inst.	1,000	M	Imp. Reservoir	1935	0.24		0.13	P-CaMbFpDc		B-0.3
Palisades Interstate Park Bear Mt.		M	Queensboro L.		0.35			P-DcCaFpClA		B-0.16
Palisades Interstate Pk. Bear Mt.			Tiorati L.					P-DcFpA		B-0.05
Palisades Interstate Pk. Harriman Sec.			Summitt L.		0.10			P-DcCaFpA		B-0.48
Palisades Interstate Pk. Harriman Sec.			Spring Pond		0.10			P-DcCaFpA		B-0.42
Palisades Interstate Pk. Harriman Sec.			Sebago L.		0.10			P-DcCaFpA		B-0.495
Palisades Interstate Pk. Harriman Sec.			Menomini L.		0.04			P-DcCaFp		

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS - Continued										
Palisades Interstate Pk. Harriman Sec.			Stahahe L.		0.10			P-DcCaFpA		E-0.17
Raybrook State T B Hospital		M	Pond (Imp)					DcKg		
Sing Sing Prison	2,500	M	Old Croton Aqueduct		1.5			Dc		E-0.4
Thomas Indian School Ⓢ		M	2 dug. wells Aux. deep well	1936			0.04	Dc (Shallow wells only)		
Willard State Hospital Ⓢ	3,700	M	Seneca Lake				0.65	Dc		R-3.0 E-0.365
Woodbourne Prison		M	4 drilled wells					Dc		E-0.5
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS										
Acrehurst Dist.		M	Geneva	—	—		—	—	-	
Alden (T) Ⓢ	900	P	* W. N. Y. W. Co. Erie County	—	—	900	—	—	-	R- E-.080
Amherst (T)-Dist.#1 Ⓢ	(400)	M	W. N. Y. W. Co. Erie County	—	—		—	—	-	
- -Dist.#2	(250)	M	W. N. Y. W. Co. Erie County	—	—		—	—	-	
Amityville (V)	5,025	P	S.Bay Cons. W. Co.			4,200				
Archville Dist.	100	M	Briarcliff Manor							
Arden	200	P	Central Valley	—	—	200	—	—	-	
Ardmore Dist.	(40)	M	Syracuse(N.Y.W.S.Co) (thru Solvay)	—	—	40	—	—	-	
Ardsley Ⓢ	1,423	P	Dobbs Ferry	—	—	1,423	—	—	-	
Arlington Dist.	(1,200)	M	Poughkeepsie	—	—	1,200	—	—	-	
Atlantic Beach	(168)	P	Valley Stream	—	—	168	—	—	-	
Aurelius Dist #1	80	M	Auburn			80				
Avery Dist.	300	M	Syracuse (city)	—	—	300	—	—	-	
Baird	(80)	M	Syracuse(N.Y.W.S.Co) (thru Syr. Gar. Dist)	—	—	76	—	—	-	
Baldwin			(Long Island W. C.) Valley Stream							
Batavia Dist. #1	75		Batavia			67				
Bayport		P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	-	
Belden Center Dist.	500	M	Niagara Falls	1940						
Bellevue		P	W. N. Y. W. Co. Erie County	—	—		—	—	-	
Bellerose	1,317	P	N. Y. City(Jamaica N.Y.W.S.Co.)	—	—		—	—	-	
Bigelow-Bevier Dist.	(43)	M	Binghamton	—	—		—	—	-	
Blasdell Ⓢ	2,322	M	W. N. Y. W. Co. Erie County	—	—		—	—	-	
Blue Point		P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	-	
Bowmansville Dist.	400	P	N. Y. W. S. Co.							E-0.100
Brewerton Dist.	1,000	M	Syracuse (N.Y.W.S.Co.)	—	—		—	—	-	
Brighton (T) Ⓢ		P	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Brightwaters	1,061	P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	-	
Bronxville Ⓢ	6,888	P	New Rochelle	—	—		—	—	-	
Browncroft Dist.		M	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	

* Western New York Water Company

NEW YORK - Continued

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued											
Buchanan		1,600	M	Peekskill	—	—	800	—	—	-	
Bushnells-Basin Dist.		(300)	M	Fairport	—	—		—	—	-	
Camillus (T)	Ⓢ	(1,036)	P	Syracuse (N.Y.W.S.Co.)	—	—		—	—	-	
Camillus (T) Dist.		(140)	M	Syracuse (N.Y.W.S.Co.)	—	—		—	—	-	
Canastota	Ⓢ	4,150	M	Oneida	—	—	3,100	—	—	-	
Castile Dist. #1				Perry (V)							
Cayuga Hts.	Ⓢ	651	M	Ithaca	—	—		—	—	-	
Cedarhurst	Ⓢ	5,463	P	Valley Stream (N.Y.W.S.Co.)	—	—		—	—	-	
Centerport				Huntington							
Central Islip			P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	-	
Chappaqua			M	Newcastle W. D. #1	—	—		—	—	-	
Cheektowaga (T)	Ⓢ		P	W.N.Y.W.Co. Erie County	—	—		—	—	-	
Chestnut Ridge Dist.			M	Erie County (thru Orchard Pk. Dist.)	—	—		—	—	-	
Cicero		(500)	M	Syracuse (N.Y.W.S.Co.)	—	—		—	—	-	
City View Dist.		(200)	M	Syracuse (N.Y.W.S.Co.)	—	—		—	—	-	
Clarence Dist.		(1,000)	M	W.N.Y.W.Co.) Erie County	—	—		—	—	-	
Clarkson			M	Brockport	—	—		—	—	-	
Cleveland Hills Dist.			M	W.N.Y.W.Co. Erie County	—	—		—	—	-	
Clover St. Dist.			P	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Coeymans			M	Ravena	—	—	1,600	—	—	-	
Collamer Rd. Dist.		(200)	M	Hilton	—	—		—	—	-	
College Heights Dist.		60		Niagara Falls							
Colonie	Ⓢ	1,407	M	Watervliet	—	—		—	—	-	
-		—	P	Green Island							
Colony Dist.	Ⓢ	(S-500)	P	Mohegan Colony	—	—	S-500	—	—	-	
Corfu		462	M	Akron	—	—	400	—	—	-	
Cortlandt (T)	Ⓢ	11,016	M	Peekskill	—	—		—	—	-	
Cortlandt Dist.		(75)	M	N. Y. City (Catskill Aqua.)	—	—	75	—	—	-	
Council Rocks Estates Dist.			M	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Crompound Dist.		(S-500)	M	Mohegan Colony	—	—	S-500	—	—	-	
Crugers-Oscawanna Dist.				Croton-On-Hudson							
Deerfield (T)		1,147	M	Utica	—	—		—	—	-	
Delmar			M	Bethlehem W.D. #1	—	—		—	—	-	
Depew	Ⓢ	6,084	P	W. N. Y. W. Co. Erie County	—	—		—	—	-	
DeWitt (T)	Ⓢ	10,836	P	Syracuse (N.Y.W.S.Co.)	—	—		—	—	-	
Doyle			P	W.N.Y.W.Co. Erie County	—	—		—	—	-	
Dresden		257	M	Penn Yan	—	—	175	—	—	—	R- B-0.20

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Eastchester (T) Ⓢ	23.492	P	New Rochelle	—	—		—	—	-	
East Gates Dist.	(1.200)	M	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
East Genesee Dist.	(200)	M	East Syracuse (thru Lydon Dist.)	—	—		—	—	-	
East Greenbush Dist.#1	(500)	M	Renesselaer	—	—		—	—	-	
- Dist.#2	(700)	M	Renesselaer	—	—		—	—	-	
East Guilford		M	Sidney	—	—		—	—	-	
East Islip		P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	-	
East Irvington Dist.	(495)	M	Irvington	—	—	495	—	—	-	
East Patchogue		P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	-	
East Quogue		P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	-	
East Rockaway	5.610	P	Valley Stream	—	—		—	—	-	
East Williamson Dist.		M	Williamson Dist.	—	—		—	—	-	
Ebenezer	(530)	P	W.N.Y.W.Co. Erie County	—	—		—	—	-	
Eddy and Stone Rds. Dist.	(400)	M	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Edgemont Dist.		M	Dobbs Ferry. (thru Scarsdale)	—	—		—	—	-	
Egypt Dist.	(300)	M	Fairport	—	—		—	—	-	
Elbridge	497	M	Syracuse (city)	—	—		—	—	-	
Elbridge Dist.	(500)	M	Skaneateles	—	—	500	—	—	-	
Elmira Hts.	4.829	M	Elmira	—	—		—	—	-	
Elmsford Ⓢ	3.078	M	N. Y. City (Catskill Aque.)	—	—	3.000	—	—	-	
Elmont		P	N. Y. City(Jamaica -N.Y.W.S.Co.)	—	—		—	—	-	
Elmwood Dist.		M	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Elsmere		M	Bethlehem W.D. #1	—	—		—	—	-	
Escarpment Dist.	75	M	Niagara Falls			75				
Evans Dist. 2		M	Angola	—	—		—	—	-	
Fairmont Dist. Ⓢ	(400)	M	Syracuse (N.Y.W.S.Co.)	—	—		—	—	-	
Fairview Dist.	(800)	M	N. Y. City (Catskill Aque.)	—	—	750	—	—	-	
Farmingdale	3.524	M	Merrick	—	—	3.524	—	—	-	
Ferndale Dist.	(1.500)	M	Liberty	—	—		—	—	-	
Fleming W. Dist.		M	Auburn	—	—		—	—	-	
Floral Park	12.950	P	N. Y. City(Jamaica -N.Y.W.S.Co.)	—	—		—	—	-	
Font Grove		M	Bethlehem W.D. #1	—	—		—	—	-	
Forest Home Dist.		P	Ithaca (Cornell Univ.)							
Frankfort Dist. 4	(320)	M	Ilion	—	—	320	—	—	-	
- Dist. 2 & 3	(300)	M	Frankfort	—	—	300	—	—	-	
Franklin Pk.		P	East Syracuse	—	—		—	—	-	
Franklin Sq. Dist.	(612)	M	N. Y. City(Jamaica- N.Y.W.S.Co.)	—	—		—	—	-	

NEW YORK - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Freeman Rd. Dist.		M	Orchard Park	—	—		—	—	-	
Fruit Valley Dist.		M	Oswego	—	—		—	—	-	
Garden City (V) Ⓢ	11,223	P	N. Y. City(Jamaica -N.Y.W.S.Co.)	—	—	1,122	—	—	-	
Gardenville	(737)	P	W.N.Y.W.Co. Erie County	—	—		—	—	-	
Garden Park		P	N. Y. City(Jamaica -N.Y.W.S.Co.)	—	—		—	—	-	
Garnerville	(1,300)	P	Haverstraw	—	—	650	—	—	-	
Geddes		P	Syracuse (N.Y.W.S.Co.)	—	—		—	—	-	
Ghent	100		Chatham							
Glenham Dist.	(400)	M	Fishkill	—	—		—	—	-	
Glenville Dist.		M	Tarrytown	—	—		—	—	-	
Great River	(187)	P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	-	
Greenburgh (T) Ⓢ		P	Dobbs Ferry	—	—		—	—	-	
Greenbush		P	Rensselaer	—	—		—	—	-	
Greenville Dist. (Westchester Co.)	(2,000)	M	N. Y. City (Catskill Aque.)	—	—	2,000	—	—	-	
Hamburg (T)	17,190	P	W.N.Y.W.Co. Erie County	—	—		—	—	-	
-	—	P	Wanakah	—	—		—	—	-	
Hamlin Dist.		M	Brockport	—	—		—	—	-	
Harmon		M	Croton-on-Hudson	—	—		—	—	-	
Harrison (T) Ⓢ	11,753	M	Mamaroneck	—	—		—	—	-	
Hartsdale Dist.	(740)	M	N. Y. City (Catskill Aque.)	—	—	725	—	—	-	
Hastings-on-Hudson Ⓢ	7,057	P	Dobbs Ferry	—	—		—	—	-	
Helendale Dist.	(2,500)	M	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Hempstead (T) Ⓢ	259,318	P	Valley Stream	—	—		—	—	-	
Hewlett		P	Valley Stream	—	—		—	—	-	
Hewlett Bay Pk.	436	P	Valley Stream	—	—		—	—	-	
Hewlett Harbor	228	P	Valley Stream	—	—		—	—	-	
Hewlett Neck	163	P	Valley Stream	—	—		—	—	-	
Highland Dist. (Erie Co.)	(W- 30) (S-500)	M	Wanakah	—	—		—	—	-	
Highland Dist. (Monroe Co.)		M	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Highland-Clinton Dist.		M	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Highland Mills		P	Central Valley	—	—		—	—	-	
Hillview		P	Hampton Manor	—	—		—	—	-	
Hollis Circle		P	N. Y. City(Jamaica -N.Y.W.S.Co.)	—	—		—	—	-	
Inwood	(2,000)	P	Valley Stream	—	—		—	—	-	
Inwood Av. Dist.		M	N. Y. City (Catskill Aque.) (thru Hartsdale Dist.)	—	—		—	—	-	
Irondequoit (T) Ⓢ	23,376	P	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Island Park	1,531	P	Valley Stream	—	—		—	—	-	

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Islip		P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	-	
Islip Manor		P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	-	
Islip Terrace		P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	-	
James St.-Terrace Dist.	(275)	M	East Syracuse	—	—		—	—	-	
Jefferson Rd. Dist.	(300)	M	Fairport	—	—		—	—	-	
Jordan	1,115	M	Syracuse (city)	—	—	975	—	—	-	
Kenmore Ⓢ	18,612	M	W.N.Y.W.Co. Erie County	—	—		—	—	-	
Killbuck Dist.		M	Salamanca	—	—		—	—	-	
Knollwood Dist. (Monroe Co.)		M	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Knollwood Dist. (Westchester Co.)	(1,250)	M	N. Y. City (Catskill Aque.)	—	—	1,050	—	—	-	
Lackawanna Ⓢ	24,058	P	W.N.Y.W.Co. Erie County	—	—	24,058	—	—	-	
Lakeland Dist.		M	Syracuse(N.Y.W.S.Co) (thru Solvay)	—	—		—	—	-	
Lake Rd. Dist.		M	Niagara Falls (thru Youngstown)	—	—		—	—	-	
Lakeshore Dist.		M	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Lake View		P	Valley Stream	—	—		—	—	-	
Lancaster Dist.		M	Erie County							
Lancaster (V) Ⓢ	7,236	M	W.N.Y.W.Co. Erie County	—	—		—	—	-	
Lancaster (T)	15,299	P	W.N.Y.W.Co. Erie County	—	—		—	—	-	
Latta Rd. Dist.	(550)	M	Rochester. (N.Y.W.S.Co.)	—	—		—	—	-	
Lawrence Ⓢ	3,649	P	Valley Stream	—	—		—	—	-	
Leicester	327	M	Mt. Morris	—	—		—	—	-	
Lewiston	1,280	M	Niagara Falls	—	—	1,280	—	—	-	
Lewiston Heights		P	Niagara Falls							E-0.100
Lincoln Pk. Dist.	(5,000)	M	Rochester (City supply)	—	—	5,000	—	—	-	
Liverpool Ⓢ	2,500	M	Syracuse (N.Y.W.S.Co.)	—	—	2,500	—	—	-	
Long Branch Dist.		M	Syracuse(N.Y.W.S.Co) (thru Lakeland Dist)	—	—		—	—	-	
Long Meadow Dist.		M	Rochester(N.Y.W.S. Co.)(Thru Pittsford)	—	—		—	—	-	
Lynbrook	14,557	P	Valley Stream	—	—		—	—	-	
Lyndon Dist.	(400)	M	East Syracuse	—	—		—	—	-	
Malverne	5,153	P	Valley Stream	—	—		—	—	-	
Mamaroneck (T) Ⓢ	22,260	M	Mamaroneck (N.Y.W.S.Co.)							
Manlius Station			Syracuse							
Marcellus Ⓢ		M	Syracuse (N.Y.W.S.Co.)	—	—		—	—	-	
Marietta		P	Syracuse (N.Y.W.S.Co.)	—	—		—	—	-	
Marion Dist.	500	M	Williamson Dist.	—	—	500	—	—		
Massapequa	(1,200)	M	Merrick	—	—		—	—	-	
Massapequa Park (V)	400									

NEW YORK - Continued

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M.G.D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M.G.
Menands Ⓢ	1,764	M	Watervliet	—	—	1,500	—	—	—	
Minetto	(500)	M	Oswego	—	—	500	—	—	—	
Minoa Ⓢ	902	M	Syracuse (N.Y.W.S.Co.)	—	—		—	—	—	
Mohansic Dist.	(200)	M	Yorktown Hts. Dist.	—	—	200	—	—	—	
Mohegan-Colony	1,500	M	Shrub-Oak Mohegan Dist.			1,500				
Monroe Ave. Dist.		M	Rochester (N.Y.W.S.Co.)	—	—		—	—	—	
Montrose Dist.	(1,500)	M	N. Y. City (Catskill Aque.)	—	—	750	—	—	—	
Mt. Vernon Ⓢ	67,362	M	N. Y. City	—	—	67,362	—	—	—	
Nedrow Dist.	(1,200)	M	Syracuse (City)	—	—		—	—	—	
Nelliston	638	M	Fort Plain	—	—	600	—	—	—	
Newfane Dist. 2,3 Ⓢ		M	Newfane Dist. #1	—	—	1,600	—	—	—	
New Hartford Ⓢ	1,914	M	Utica	—	—		—	—	—	
New Hartford (T)	8,109	M	Utica	—	—		—	—	—	
New Hyde Park	4,691	P	N. Y. City (Jamaica -N.Y.W.S.Co.)	—	—		—	—	—	
New Salem		M	Bethlehem W.D. #1	—	—		—	—	—	
New Scotland		M	Bethlehem W.D. #1	—	—		—	—	—	
New York Mills Ⓢ	3,628	M	Utica	—	—		—	—	—	
Niskayuna W.D.1,2,3 Ⓢ		M	Schenectady	—	—		—	—	—	
North Dist.			(N.Y.W.S.Co.) • Rochester							
North Castle W. Dist.	(2,500)	M	N. Y. City	—	—	2,500	—	—	—	
North Gates Dist.		M	Rochester(N.Y.W.S.Co) (thru W. Gates Dist.)	—	—		—	—	—	
North Glens Falls Dist.		M	Glens Falls	—	—		—	—	—	
N. Goodman Pk. Dist.	(1,200)	M	Rochester (N.Y.W.S.Co.)	—	—		—	—	—	
North Hornell	589	M	Hornell	—	—		—	—	—	
North Merrick			(N.Y.W.S.Co.) Merrick	—	—		—	—	—	
North Pelham Ⓢ	5,052	P	New Rochelle	—	—		—	—	—	
North Syracuse	2,053	P	Syracuse (N.Y.W.S.Co.)	—	—		—	—	—	
N. White Plains		M	White Plains	—	—	1,100	—	—	—	
Oakdale		P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	—	
Oceanside	(5,744)	P	Valley Stream	—	—		—	—	—	
Olcott Dist.		M	Newfane Dist. 1	—	—	1,600	—	—	—	
Orchard Pk. Dist. Ⓢ	1,304	M	Erie Co.	—	—		—	—	—	
Orchard Road Heights	100	M	Solvay (Syracuse)	—	—		—	—	—	
Orienta		M	Mamaroneck	—	—		—	—	—	
Oriskany Ⓢ	1,115	M	Utica	—	—		—	—	—	
Orville	(500)	M	East Syracuse	—	—	500	—	—	—	
Owasco Water Dist.		M	Auburn	—	—		—	—	—	

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date erected	Rated capacity M.G.D.	Population served	Plant output	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Parma-Ridge Rd. Dist. Ⓢ		M	Niagara Falls (thru Ridge Rd.Dist)	—	—		—	—	–	
Patchogue Ⓢ	7,181	P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	–	
Pelham Ⓢ	1,918	M	New Rochelle	—	—		—	—	–	
Pelham Hts.		P	New Rochelle	—	—		—	—	–	
Pelham Manor Ⓢ	4,908	P	New Rochelle	—	—		—	—	–	
-	—	M	Mamaroneck	—	—		—	—	–	
Penfield Ⓢ		P	Rochester (N.Y.W.S.Co.)	—	—		—	—	–	
Perinton		P	Rochester (N.Y.W.S.Co.)	—	—		—	—	–	
Phelps	1,397	M	Newark			1,300				
Pine Hill Ⓢ		P	Erie County	—	—		—	—	–	
Pittsford	1,460	P	Rochester (N.Y.W.S.Co.)	—	—		—	—	–	
Pocantico Hills		M	Tarrytown	—	—	50	—	—	–	
Port Byron W. Dist.	961	M	Auburn	—	—		—	—	–	
Port Chester Ⓢ	23,073	P	Greenwich, Conn.	—	—	23,000	—	—	–	
Port Dickinson	2,436	M	Binghamton	—	—		—	—	–	
Prospect Terrace Dist.		M	Johnson City	—	—		—	—	–	
Pultneyville Dist.	(W-250) (S-600)	M	Williamson Dist.	—	—		—	—	–	
Putnam Valley Dist.	(2,000)	M	N. Y. City (Catskill Aque.)	—	—	2,000	—	—	–	
Ransomville Dist.	(300)	M	Niagara Falls (thru Youngstown)	—	—		—	—	–	
Rensselaer Dist. 1, 2, 3. Ⓢ		P	Rensselaer W.C.	—	—		—	—	–	
Renwick Hts.		M	Ithaca	—	—		—	—	–	
Rhinecliff	(531)	P	Rhinebeck W. Co.	—	—	531	—	—	–	
Ridge Chapel Dist.	(160)	M	Williamson Dist.	—	—		—	—	–	
Ridge Rd. Dist.		M	Rochester (N.Y.W.S.Co.)	—	—		—	—	–	
Ridge Rd. Dist.	(70)	M	Niagara Falls (thru Lewiston)	—	—		—	—	–	
River Rd. Dist.		M	Niagara Falls (thru Lewiston)	—	—		—	—	–	
Riverside Dist.		M	Erie County	—	—		—	—	–	
Rockland Ⓢ		P	Roscoe	—	—		—	—	–	
Roe Park Dist.		M	Peekskill	—	—		—	—	–	
Rotterdam Dist. Ⓢ	(2,000)	M	Schenectady	—	—		—	—	–	
Round Pond Dist.		M	Rochester (N.Y.W.S.Co.)	—	—		—	—	–	
Rye Ⓢ	9,865	P	Greenwich, Conn.	—	—		—	—	–	
Rye (T)	40,135	P	Greenwich, Conn.	—	—		—	—	–	
Rye Beach		M	Mamaroneck	—	—		—	—	–	
Rye Neck		M	Mamaroneck	—	—		—	—	–	
Salina		P	Syracuse (N.Y.W.S.Co.)	—	—		—	—	–	
Salina (T)	10,117	P	Syracuse (N.Y.W.S.Co.)	—	—		—	—	–	

NEW YORK - Continued Ⓦ

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M. G. D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M. G.
Sayville	(3,930)	P	Bayport (S. Bay Cons. W. Co)	—	—		—	—	-	
Scarsdale Ⓢ	12,966	P	Dobbs Ferry	—	—		—	—	-	
Sea Breeze Dist.		M	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Seneca Pk. Ave. Dist.	(110)	M	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Sennett W. Dist.		M	Auburn	—	—		—	—	-	
Shorewood Dist.		M	Dunkirk	—	—		—	—	-	
Skaneateles W. Dist. Ⓢ	(2,000)	M	Skaneateles	—	—	2,000	—	—	-	B- E-0.200
Slingerlands Ⓢ		M	Bethlehem W.D. #1	—	—		—	—	-	
Sloan Ⓢ	3,836	P	Erie County	—	—		—	—	-	
Solvay Ⓢ	8,201	M	Syracuse (N.Y.W.S.Co.)	—	—		—	—	-	
Somerset Dist.	(120)	M	Barker	—	—	108	—	—	-	
South Floral Park	500	P	N. Y. City (Jamaica -N.Y.W.S.Co.)							
South Nyack Ⓢ	2,093	M	Nyack	—	—		—	—	-	
Southport		M	Elmira	—	—		—	—	-	
Southshore Dist.	(360)	M	Sodus Point	—	—	360	—	—	-	
Split Rock Dist.		M	Syracuse (N.Y.W.S.Co.) (thru Taunton Dist.)	—	—		—	—	-	
Stevensville Dist.		M	Liberty	—	—		—	—	-	
Stewart Manor	1,290	P	N.Y.City (Jamaica -N.Y.W.S.Co.)	—	—		—	—	-	
Stillwater Dist.1,2	Ⓢ	M	Stillwater	—	—		—	—	-	
Stony Point	(300)	P	Haverstraw	—	—	300	—	—	-	
Summerville Dist.		M	Rochester (N.Y.W.S.Co.)	—	—		—	—	-	
Swan Lake Dist.	(152)	M	Liberty	—	—		—	—	-	
Syracuse Gardens D.	(400)	M	Syracuse (N.Y.W.S.Co.)	—	—		—	—	-	
Syracuse Land Dev. Co.		M	Syracuse (city)	—	—		—	—	-	
Taunton Dist.		M	Syracuse (N.Y.W.S. Co.) thru Solvay	—	—		—	—	-	
Toddville Dist.		M	Peekskill (W.N.Y.W.Co.)	—	—		—	—	-	
Tonawanda -Dist.1,2,3,4,5,6,7	Ⓢ (8,450)	M	Erie County	—	—		—	—	-	
Town Line Dist.	(100)	M	Wilson	—	—	100	—	—	-	
Tuckahoe Ⓢ	6,563	P	New Rochelle	—	—		—	—	-	
Union		P	Endicott	—	—		—	—	-	
Upper Front St.D.#3	(600)	M	Binghamton	—	—		—	—	-	
Valhalla Dist. Ⓢ	(2,000)	M	N. Y. City (Catskill Aque.)	—	—	1,960	—	—	-	
Van Buren Bay Dist.		M	Dunkirk	—	—		—	—	-	
Vernon	587	M	Sherrill-Kenwood Dist.	—	—		—	—	-	
Vestal Water Dist.	(1,463)	M	Endicott	—	—		—	—	-	
Walden Ⓢ		P	Erie County	—	—		—	—	-	
Wampsville	282	M	Oneida	—	—	215	—	—	-	

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Washington Mills Dist.		M	Utica	—	—	225	—	—	—	
Webster Corners Dist.		M	Orchard Park	—	—		—	—	—	
Wende		P	W.N.Y.W.Co. Erie County	—	—		—	—	—	
West Gates Dist.	(500)	M	Rochester(N.Y.W.S.Co) (thru E.Gates Dist.)	—	—		—	—	—	
W. Genesee Pk. Dist.	(1,000)	P	Syracuse (N.Y.W.S.Co.)	—	—		—	—	—	
W. Glens Falls Dist.	600	M	Glens Falls							
West Haverstraw Ⓢ	2,533	P	Haverstraw	—	—		—	—	—	
West Islip		P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	—	
West Nyack		M	Nyack	—	—		—	—	—	
West Ridge Dist.	40	M	Williamson Dist.							
West Sayville		P	Bayshore (S. Bay Cons. W. Co.)	—	—		—	—	—	
W. Seneca Dist. 1,2,3 Ⓢ	(1,038)	M	W.N.Y.W.Co. Erie County	—	—		—	—	—	
Whitesboro Ⓢ	3,532	M	Utica	—	—		—	—	—	
Williamson-Marion Dist.	300	M	Williamson							
Williamsville Ⓢ	3,614	M	W.N.Y.W.Co., Erie County	—	—	3,614	—	—	—	
Winchester		P	W.N.Y.W.Co. Erie County	—	—		—	—	—	
Windom-Abbott Rd. Dist.		M	W.N.Y.W.Co. Erie County							
Woodmere		P	Valley Stream	—	—		—	—	—	
Woodsburg	702	P	Valley Stream	—	—		—	—	—	
Yorkville Ⓢ	3,311	M	Utica	—	—		—	—	—	
Youngstown Ⓢ	799	M	Niagara Falls	—	—	700	—	—	—	

NORTH CAROLINA -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Aberdeen Ⓢ	1,076		Springs					Dc		R-0 E-yes
Albemarle Ⓢ	4,060	M	Imp. res. on Long Cr.	1912- 1939	4.0	15,000	0.75	P-CaMbDcFrKp	CB	R-yes E-0.5
Alexander Mills Ⓢ	819		Wells	1918		600		D-DhKp		R-0 E-0.10
Andrews Ⓢ	1,520	M	Beaver Cr.	1910		1,520	0.340	Dc		R-0 E-0.10
Angier Ⓢ	1,028	M	Wells	1936		(700)		Kp (well)	No	R-0 E-0.10
Apex Ⓢ	977	M	Streams (imp.)	1924	1.0	900		P-CaTMbSoFrDcKp	CB	R-0 E-0.150
*Asheboro Ⓢ	6,981	M	Springs (imp.)	1939	1.0	15,600		P-Ca MbTSoFrDcKp	BC	R-1.00 E-0.500
Asheville Ⓢ	51,310	M	N. Fk. Cr., Swannanoa R. & Beetree Cr. (imp)	1923		61,600	6.3	D-DcNg	CB	R-0 E-616.0
Aulander Ⓢ	1,057	M	Wells, shallow	1925		(600)		Dh	No	R-yes E-yes
Badin Ⓢ	(2,500)	P	Yadkin R. (imp.)	1915		2,500		P-CaTMbSoFrDc	C	R-0 E-0.5
Beaufort Ⓢ	3,272	P	Deep well	1910				Dc	No	R-0 E-Yes
Belmont Ⓢ	4,356	M	Catawba R.		1.0	2,500		P-CaTDcNgMbFrKp	CB	R-0.50 E-0.10
Bessemer City Ⓢ	3,567	M	Stream (imp.)		0.50	3,567		P-CaTMbSoFrKp	CB	R-yes E-0.100
Biltmore Estate Ⓢ	(300)	P	Stream (imp.)			300	0.093	P-FpDc		R-0 E-
Black Mountain Ⓢ	1,042	M	Ridgecrest Br. (imp.)	1912	0.54	W- 1,000 S- 2,000	0.25	D-DcNg		R-0 E-27.25
Blue Ridge Ⓢ	(W 90) (S 350)	P	Small streams			W- 90 S- 350	xx	Dc	No	R-0 E-0
Blowing Rock Ⓢ	654	h	Wells and Br. Middle Fk. Cr.	1924 1940	0.50	W- 500 S- 5,000		x P-CalKbSoFrNgDc	C	E-0.28 E-0.515
Boone Ⓢ	1,788	M	Winkler Cr. (imp.)	1924		1,800	0.070	D-NgDc	No	R-0 E-0.200
Brevard Ⓢ	3,061	M	Norton's Cr., King Cr.			+ 3,461	1.00	Dc	No	R-0 E-0.216
Bryson City Ⓢ	1,612	M	Lands Cr.	1937	0.25	W- 1,450 S- 2,000	0.20	Dh	No	R-0 E-0.23
Burgaw Ⓢ	1,476	M	Deep wells	1936		1,200		I-AtcClMbScFp	No	R- E-0.100
Burlington Ⓢ	12,198	M	Stony Cr. (imp.)	1905 1938		10,000		P-CatMbSoFrKpDc	CB	R-yes E-1.300
Burnsville Ⓢ	997	M	Bowlings Cr.	1928	0.50	800	0.30	P-SoFrDc	C	R-0 E-0.250
Canton Ⓢ	5,037	M	Pigeon R.	1936	2.0	(5,037)	0.56	P-CalMtpSoFrKpNgDc	CB	R-0.10 E-0.5
-Plant #2	--	M	Rough Cr.					P-FpDcNg		R-0 E-0.5
Carthage Ⓢ	1,381		Springs					D-Dc		R-1.2 E-0.2
*Chapel Hill Ⓢ	3,654	M	University L.		0.5	⊞ 3,600		P-AsCalMbTDcFrKp	CB	R-0.300 E-0.300
Charlotte Ⓢ	100,899	M	Catawba R. (imp.)	1929 1939	16.0	100,000		P-CaSoTMtaFrNgDcKp	CB	R-6.00 E-3.00
Cliffside	(2,500)	P	2nd Broad R. (imp.)	1926	1.0	1,000	0.6	P-CalDcNcMbSoFrKpDc	CB	R-0.50 E-0.10
Clyde Ⓢ	516	M	Conners Br. (imp.)	1925	0.144	516	0.040	P-CasMbSoFrDc		R-0.01 E-0.06
Columbus Ⓢ	390	M	Horse Cr.	1924		200		P-FsDc	No	R-0 E-0.06
Coats	827	P	Springs			350		D-Dh	No	R-yes E-0.05
Conover Ⓢ	1,195	M	Drilled well	1940	0.072	1,195	0.072	Dh		R-0 E-0.06
Cooleemee Ⓢ	(1,842)	P	South Fork Yadkin R. (imp.)	1931 1939	2.25	1,842 ++		P-CalMaSoFrsKpDc	C	R-0.25 E-0.150
Concord Ⓢ	15,572	P	Cold Cr. (imp.)			11,500		P-CaTSoMbFrDcKp	CB	R-yes E-1.00

xx W-0.02
S-0.10

x Treatment for surface water only

+ Includes 400 at college

⊞ In addition, serves _____ people at university.

++ Also industry.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Creedmoor Ⓢ	640	M	Big Ledge Cr. (imp.)	1940	0.144	500		P-CaMbTSoFrDc	CB	R-0.5 E-0.060
Cullowhee Ⓢ	(600)	P	Long Br., Flat Br.	1922	0.30	☒ 1,200	0.085	P-FpDh		R-0 E-0.20
Davidson Ⓢ	1,550	M	Cathey's Cr. (imp.)	1924	0.50	3,000		P-CaTMbSoFrDc	CB	R-0.350 E-0.150
Dillsboro Ⓢ	290	M	Dills Br.	1922		W- 290 S- 400	0.055	Dc	No	R-0 E-0.10
Drexel Ⓢ	881	M	Probst Cr.	1939	0.144	600	0.03	P-CasMtbSoFrDh	CB	R-0.05 E-0.075
Dunn Ⓢ	5,256	M	Cape Fear R.	1910		6,500		P-CalMbSoFrKpDc	CB	R-0.500 E-yes
Durham Ⓢ	60,195	M	Flat R. (imp.)	1930 1938	8.0	52,000		P-CaoTMabSFrNDKp	CB	R-yes E-2.500
Elizabeth City Ⓢ	11,564	M	Driven wells	1926		10,000		IHD-ClMbSoFrDcR	CB	R-yes E-yes
Elizabethtown Ⓢ	1,123	M	Deep wells	1935		700		I-AtcClMbScFp	No	R-0 E-0.100
Elkin[x] Ⓢ	2,734	M	Big Elkin Cr. (imp.)	U.C.	0.50			P-ClaMapSoFrKpNgDc	BC	R-0.600 E-0.200
Fayetteville Ⓢ	17,428	M	Imp. res.	1911	2.0	13,000		P-CalMbSoTFrKpDc	CB	R-yes E-yes
Forest City Ⓢ	5,035	M	Bracket Cr.	1922	0.6	4,000		P-CalMbSoFrKpDc	CB	R-yes E-0.060
Franklinton Ⓢ	1,273	M	Kearney's Cr. (imp.)		0.50	1,300		P-CaMbSoFrKpDc	C	R-0.350 E-0.100
Fremont Ⓢ	1,264	M	Deep wells					Dc	No	R-0 E-yes
*Gastonia Ⓢ	21,313	M	Long Cr. (imp.)		4.0	20,000		P-CaMbSoTFrKpNgDc	CB	R-1.00 E-0.35
Goldsboro Ⓢ	17,274	M	Little R.		2.5	14,000		P-CalMbSoFrKpDc	CB	R-yes E-1.00
Granite Falls Ⓢ	1,873	M	Catawba R.	1942	0.3	1,873	0.07	P-NgDcClaMbSoFrNgDcKp	BC	R-0.035 E-0.100
Greensboro Ⓢ	59,319	M	Reedy Fk. Cr. (imp.)	1923	6.0	54,000		P-CaMbSoTFrKpDc	CB	R-3.00 E-Yes
Greenville Ⓢ	12,674	M	Tar R.		1.5	9,000		P-CalTMbSoFrKpNcDc	CB	
Halifax Ⓢ	374	M	Wells	1940	0.075	300		I-AtcCalSvFpDh		R-0 E-yes
Hamlet Ⓢ	5,111	P	Mark's Cr. (imp.)	1908	1.0	6,000		P-CaMbSoFrKpDc	CB	R-0.500 E-0.300
Hayesville Ⓢ	336	M	Springs	1928		250	0.012	Dc		R-0.030 E-0.040
Herp Ⓢ	972	M	Bear Cr.	1937	0.50	2,500		P-CaMbSoFrKpDc	CB	R-0.500 E-0.100
Henderson Ⓢ	7,647	M	Imp. res.	1927	[illegible]	6,500		P-CaTMbSoFrKpDc	CB	R-0.100 E-0.300
*Hendersonville Ⓢ	5,381	M	N. Fk. Mills R., Bradley Cr.	1923	2.0	9,400	1.55	Dc		R-0.0 E-12.0
Hartford Ⓢ	1,959	M	Shallow wells	1920	0.50	1,900		IHD-ClMbSoFrDh	CB	R-0.250 E-0.100
Hickory Ⓢ	13,487	M	(Lake Hickory) Catawba R.	1905	1.70	12,000	1.0	P-CalMbSoFrKpNgDc	CB	R-yes E-yes
Highlands Ⓢ	569	M	W. Prong of Cullasaja R. (imp.)			S- 1,500 W- 569	0.18	Dc	No	R-0 E-yes
High Point Ⓢ	38,495	M	Deep R.		8.0	36,000		P-CaMbSoFrKpNgDc	CB	R-3.00 E-yes
Hillsboro Ⓢ	1,311	M	Eno R.	1936	0.50	1,200		P-CaMbSoFrDc	CB	R-0.250 E-0.100
Hiwassee Dam Ⓢ		M	Hiwassee L.	1936	0.18		0.06	P-DCSFrD	C	R-0.06 E-0.075
Hot Springs Ⓢ	773	M	Cascade Br. and Springs (aux.)	1941	0.3	750	0.05	Dh		R-0 E-0.10
Jackson Ⓢ	758	M	Shallow wells	1937				Kp	No	R-0 E-yes
Kannapolis	(12,000)	P	Buffalo Cr.	1927	2.0	12,000		P-CaMbSoFrKpDc	CB	R-yes E-yes
Kernersville Ⓢ	2,103	M	Spring Br. (imp.)	1926	0.50	1,700		P-AtCalTMbSoFrKpDc	CB	R-0.300 E-0.150
Kings Mountain Ⓢ	6,547	M	King's Cr. (imp.)	1928		5,600		P-AtCalTMbSoFrKpDc	CB	R-yes E-0.50
Lake Lure Ⓢ	212	M	Deep well	1938	0.072	W- 150 S- 500	W-0.03 S-0.05	Dc		R-0 E-0.10
Laurinburg Ⓢ	5,685	M	Jordan's Cr. (imp.)	1906	1.0	3,300		P-DhCalTMbSoFrNgDcKp	CB	R-yes E-yes

☒ Includes 600 at college.

[x] Additional plant to supplement existing treatment facilities

NORTH CAROLINA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Leaksville Ⓢ	1,886	M	Dan R.	1922	0.50	1,800		P-CaMbSoFrDc	CB	R-0.250 E-0.100
*Lenoir Ⓢ	7,698	M	Zack's Fk. Cr.(imp.)	1908	0.50	8,000	0.50	P-AsCalMbSoFrKpDc	CB	R-yes E-1.00
Lexington Ⓢ	10,550	M	Abbotts Cr.	1927	1.0	9,500		P-CaMbSoFrDc	CB	R-yes E-yes
Liberty Ⓢ	873	M	Deep wells					Dc		R-0 E-yes
*Lincolnton Ⓢ	4,525	M	Wells and Walker Br. (imp.)	1926	1.0	5,000		P-CalTMbSoFrKpDc	CB	R-0.150 E-0.325
Louisburg	2,309	M	Tar R.	1905	0.50	2,100		P-CaTMbSoFrDc	CB	R-1.00 E-0.300
Lucama Ⓢ	362	M	Wells	1937		300		I-AtcCalScFp	No	R-0 E-yes
Lumberton Ⓢ	5,803	M	Lumber R.	1914	1.0	4,100		P-CalMbSoFrKpDc	CB	R-0.500 E-0.150
Manteo Ⓢ	571	M	Gravel packed wells	1942	0.17	571	0.075	AcDh		R-0.200 E-0.075
*Marion Ⓢ	2,889	M	Mackey's Cr. and Clear Cr.	1925		4,000	0.50	Dc (2 plants)		R-0 E-1.5
Marshall Ⓢ	1,150	M	Hunter Br. of Walnut Cr.	1922	0.333	2,000	0.333	Dc		R-0 E-1.130
Mars Hill	517	M	Laurel Cr.	1924	0.21	+ 1,117	0.21	Dc		R-0 E-0.360
Maxton Ⓢ	1,656	M	Wells	1908 1940		1,200		-AtcKp	No	R-yes E-yes
Mayodan Ⓢ	2,323		Mayo R.	1927		1,900		P-CaMbSoFrDc	CB	R-yes E-yes
Mebane Ⓢ	2,060	M	Mill Cr.	1922	0.50	1,500		P-CaTMbSoFrDc	C	R-yes E-yes
*Monroe Ⓢ	6,475	M	Richardson Cr.	1927	2.0	7,000		P-CaTMbSoFrKpDc	CB	R-1.000 E-0.250
Montreat Ⓢ	(500)	P	Piney Br. (imp.)			W- 75 S- 2,000	x	Dc		R-0 E-0
Mooresville Ⓢ	6,682	M	Byers Cr. (imp.)	1924	1.0	5,600	0.6	P-CalMbSoFrKpDc	CB	R-0.30 E-0.10
Morehead City Ⓢ	3,695	P	Wells					Dc	No	R-0 E-yes
*Morganton Ⓢ	7,670	M	Henry R. (imp.)	1903 1939	1.5	7,000	0.5	DcNg		R-0 E-1.5
Mount Airy Ⓢ	6,286	M	Lovills & Tumbling Br. (imp.)	1904	1.5	6,500	0.45	P-CalMbSoFrKpDc	CB	R-0.66 E-0.36
Mount Gilead Ⓢ	915	M	Tillery L.	1925	0.50	1,000		P-CaMbSoFrKpDc	C	R-0.25 E-0.10
Mount Holly Ⓢ	2,055	M	Catawba R.	1925	0.50	2,200		P-CaMbSoFrKpNgDc	CB	R-yes E-yes
Mount Olive	2,929	M	Deep wells					I-DhAtcClMbScFp	No	R-0 E-yes
Mount Pleasant Ⓢ	1,017	M	Deep well					AtDc		R-yes E-yes
Murphy Ⓢ	1,673	M	Marble Cr. (imp.)			W- 1,612 S- 5,000	0.30	Dc		R-0 E-0.20
—	—	M	Hiwassee R.(Aux.)	1928				P-CalMbSoFrDc		R-0.03 E-0.20
Nashville Ⓢ	1,171	M	Deep wells	1915 1937				Kp (1 well)	No	R-yes E-yes
Newbern Ⓢ	11,815	M	Deep wells	1937				Dc	No	R-0 E-yes
Newton Ⓢ	5,407	M	Jacobs Fork, Henry R. (imp.)	1927 1939	1.0	4,400	0.30	P-CalMbTSoF☒rKpNgDc	CB	R-0.3 E-0.075
N. Wilkesboro Ⓢ	4,478	M	Reddies R. (imp.)	1939	1.0	3,600		P-CalMbSoFrDc	CB	R-yes E-yes
Old Fort Ⓢ	774	M	Jarrett Cr.	1914 1925		960 ⊞		Dc	No	R-0 E-0
Oxford Ⓢ	3,991	M	Tar R.		1.0	4,000		P-CaMbSoFrKpDc	CB	R-0.300 E-yes
Pembroke Ⓢ	783	M	Deep well	1940		500		I-AtcClSc	No	R-yes E-yes
Pinehurst Ⓢ	(92,000)		Rattlesnake Br.					P-CaMbFeSoKpDc		R-yes E-yes
Pisgah Forrest ⓧ	(1,600)	P	Davidson R.	1940	8.0	100 + industry	8.0	P-DcCaloMbSoFrKpNgDc	CB	R-3.0 E-1.0
Pittsboro Ⓢ	826		Inf. gal. & well					Dc		R-yes E-yes
Raeford Ⓢ	1,628	M	Wells	1916		1,200		I-AtcClSc	No	R-yes E-yes
Raleigh Ⓢ	46,897	M	Walnut Cr. (imp.) Swift Cr. (imp.)	1940	8.0	40,000		P-CalTDcMatpSoFrKpNgDc	CB	R-5.00 E-1.35

+ Includes 600 at college.

x W-0.007
S-0.20

☒ Anthrafilt-filters at Newton.

⊞ Outside customers

ⓧ Ecusta Paper Company.

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Ramseur	Ⓢ	1,220	M	Sandy Cr.	1936	0.50	1,200		P-CaMbSoFrKpDc	CB	R-0.050 E-0.100
Randleman	Ⓢ	2,032	M	Polecat Cr.	1935	0.50	1,800	-	P-CaMbSoFrKpDc	CB	R-0.200 E-0.100
Red Springs	Ⓢ	1,559	M	Wells	1910 1940		1,300		AtcKpFp	No	R- E-0.150
Reidsville	Ⓢ	10,387	M	Troublesome Cr.	1939		6,800		P-CaMbSoFrDc	CB	R-yes E-yes
Rhodhiss	Ⓢ	930	P	Deep wells	1940	0.288	930	0.04	Fz		R-0 E-0.10
Ridgecrest	Ⓢ	(S- 1,600)	P	Ridgecrest Br. aux. Black Mt. (town)			S- 1,600	0.20	Dc		R-0 E-0.10
Roanoke Rapids	Ⓢ	8,545	P	Roanoke R.	1933- 1940	1.5	Industry & 3,500	1.5	P-CalTNgDcSoFrKp	CB	R-2.00 E-0.500
Robbinsville	Ⓢ	399	M	Rock Cr. and Long Cr. (imp.)	1941	0.2	W- 399 S- 800	0.075	Dc		R-0 E-0.06
Rockingham	Ⓢ	3,657	M	Falling Cr. (imp.)	1927	0.50	3,000		P-CaMbSoFrDc	CB	R-0.500 E-yes
Rocky Mount	Ⓢ	25,568	M	Tar R.	1936- 1941	4.0	25,000		P-CalMtpSoFrKpNgDc	CB	R-yes E-yes
Roxboro	Ⓢ	4,599	M	Imp. res.	1924	1.0	6,000		P-CaMbSoFrKpDc	CB	R-0.350 E-yes
St. Pauls	Ⓢ	1,923	M	Deep wells	1936		2,000		I-[illegible]ClMbSc	No	R-yes E-yes
Salisbury	Ⓢ	19,037	M	Yadkin R.	1916	1.0	17,000		P-CaMbSoFrKpDc	CB	R-0.30 E-0.235
Saluda	Ⓢ	539	M	Branch & Kelly (aux) Cr.	1926		550		P-CasMbSoFrDc	No	R-0 E-yes
Sanford	Ⓢ	4,960	M	Lick Cr.		1.0	4,500		P-CaMbSoFrNgDc	CB	R-0.50 E-0.30
Seaboard	Ⓢ	562	M	Drilled wells	1941 1942	0.12	562	0.02	KcDh		R-0 E-0.075
Selma	Ⓢ	2,007	M	Deep wells			1,800		I-AcKpFp	No	R-yes E-yes
Shelby	Ⓢ	14,037	M	First Broad R.(imp.)	1925	1.9	15,000		P-DcTCalMbSoFrKpNcDc	CB	R-0.160 E-1.00
Siler City	Ⓢ	2,197	M	Rocky R.	1925	0.50	2,000		P-CaMbSoFrDc	CB	R-yes E-yes
Smithfield	Ⓢ	3,678	M	Neuse R.	1912	0.50	2,500		P-CalMbSoFrDc	CB	R-0.20 E-0.15
Southern Pines	Ⓢ	3,225	M	Imp. res.		1.0	2,500		P-CaT^{x}MbSoFrKpDc	CB	R-1.00 E-yes
*Spindale	Ⓢ	3,952	M	Cathey's Cr. and Hollins Cr.	1927 1939	2.0	7,000	1.50	P-CalMb^{x}pSoFrKpNgDc	CB	R-yes E-yes
Spruce Pine	Ⓢ	1,968	M	Crystal Falls Cr. & Beaver Cr. (imp.)	1924- 1937		1,968	0.10	D-NgDc (2 plants)		R-0 E-0.35
Statesville	Ⓢ	11,440	M	Spring Br. (imp.)	1918	1.0	10,500	0.95	P-CalTMbScFrKpDc	CB	R-1.00 E-yes
Sylva	Ⓢ	1,409	M	Fisher Cr.	U.C. 1941		1,340	0.26	P-FpDc		R-0 E-0.2
Tapoca	Ⓢ	(100)	P	Yellow Hammer Cr.	1916 1936		W- 100 S- 200	0.007	Dc		R-0.001 E-0.060
Tarboro	Ⓢ	7,148	M	Ter R.		1.0	6,000		P-DcCalMbSoFrKpNgDc	CB	R-yes E-yes
Troy	Ⓢ	1,861	M	Denson Cr. (imp)	1923	0.50	1,500		P-CaMbSoFrDc	C	R-0.250 E-0.150
Thomasville	Ⓢ	11,041	M	Abbotts Cr.	1925	1.50	10,000		P-CaTMbSoFrDc	CB	R-yes E-yes
Tryon	Ⓢ	2,043	M	Vaughns & Falls Cr. (imp.)	1926	0.50	1,700	0.50	P-CalsMbSoFrKpDc	CB	R-0 E-0.2
Valdese	Ⓢ	2,615	M	Creek (imp.)	1938	0.50	1,800	0.20	P-CasMapbTSoFrKpDc	CB	R-0.2 E-0.25
Wadesboro	Ⓢ	3,587	M	Jones' Cr. (imp.)	1939	1.0	4,000		P-CaMaSoFrDc	C	R-0.55 E-0.42
Wake Forest	Ⓢ	1,562	M	Smiths Cr.	1921	0.50	$\boxed{x}$ 1,500		P-CaMbSoFrDc	C	R-yes E-yes
Warrenton	Ⓢ	1,147	M	Deep wells			1,000		I-DcAcClMbSoFpDc^{xx}	C	R- E-yes
Washington	Ⓢ	8,569	M	Deep wells		1.0	7,000		HD-ClMbSoFrDc	C	R-yes E-yes
Waterville	Ⓢ	(100)	P	Big Cr.	1931		100		P-FaDc		R-0 E-yes
*Waynesville	Ⓢ	2,940	M	Allen Cr.	1907	0.80	W- 3,800 S- 10,000	0.250 0.80	P-DcFrDc		R-0 E-1.2
Weaverville	Ⓢ	880	M	Ox Cr. & Eller Cove			880	0.10	Dc (2 plants)		R-0 E-0.10
Webster		84	M	Springs		0.014	100	0.010	D-Dh		R-0 E-0.01
Weldon	Ⓢ	2,341	M	Roanoke R.	1908	0.50	2,500		P-CalMbSoFrKpTDc	CB	R-yes E-yes

x Anthrafilt

$\boxed{x}$ Also serves Wake Forest College.

xx Water from 1 of 3 wells aerated and chlorinated only.

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Whitakers	Ⓢ	883	M	Shallow wells	1937 1941	0.036	900		I-AtcDhCalMbScFp		R-0 E-0.10
Whiteville	Ⓢ	3,011		Deep wells	1924 1938		2,800		D-Dc (1 well only)		R-yes E-0.075
Wilkesboro	Ⓢ	1,309	M	Little Cub Cr.(imp)	1940	0.13	800		NcDh		R-0 E-0.150
Wilmington	Ⓢ	33,407	M	Cape Fear R.	1881 1906	6.0	32,000	3.0	P-CalMbSoTFrKpDc	CB	R-yes E-yes
Wilson	Ⓢ	19,234	M	Contentnea Cr.	1896 1939		12,000		P-DcCalMbSoTFrKpDc	CB	R-yes E-yes
Winterville	Ⓢ	848	M	Well	1940		500		H-Fz	No	R-0 E-yes
Winston Salem -Winston Plant	Ⓢ	79,815	M	Frazier Cr. (imp).	1885	2.0	80,000		P-DcCaloMaTSoFrKpDc	CB	R-yes E-yes
-Salem Plant		—	M	Walker Cr. (imp.)		8.0			P-DcICaloMabTSoFrAsKpDc	CB	R-yes E-yes
Woodfin S. D.	Ⓢ	(4,000)	M	Reems Cr.	1928	1.0	4,000	0.43	Dc		
Wrightsville Beach		252	M	Deep wells					Dc (2 plants)	No	R-0 E-yes
Zebulon	Ⓢ	1,070	M	Little R.	1920		860		P-CaMabSoFrDc		R-0.040 E-0.150

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Boone-State Teachers College		(1,000)	M	Deep well and springs (imp.)			1,000	0.288	D-Dc (springs only)		R-0 E-0.20
Cherokee -Indian Res.	Ⓢ	(1,100)	M	Mingus Cr.			1,050	0.105	D-Dc		R-0 E-yes
Goldboro St. Hosp.			M	Little River					P-CalMbSoFrDc		R-yes E-yes
Morgantown State Hospital	Ⓢ	(3,000)	M	7 small streams	1925- 1939	0.7	3,000	0.70	D-Dc		R-2.0 E-0.025
Morgantown, State Deaf School		(500)	M	Pea Cr. and Branch on Walker Mt.	1925	0.095	500	0.05	D-Dh		R-0 E-0.10
Samarcand Manor		(300)	M	Well	1936		300		I-AtcSc		R-yes E-0.10

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Balfour	Ⓢ	(450)	P	Hendersonville	—	—	450	—	—	-	R-0 E-0.10
Beaver Dam S. D.	Ⓢ	(650)	M	Asheville	—	—	650	—	—	-	R-yes E-yes
Benton Hts.		768	M	Monroe	—	—		—	—	-	R-yes E-yes
Biltmore Forest	Ⓢ	476	M	Asheville	—	—	476	—	—	-	
Busbee S. D.	Ⓢ	(1,300)	M	Asheville	—	—	1,300	—	—	-	R-yes E-5.0
Caney Valley S. D.	Ⓢ	(510)	M	Asheville	—	—	510	—	—	-	
Carrboro		1,455	M	Chapel Hill	—	—	1,200	—	—	-	R-yes E-yes
Crescent Hill S.D.		(650)	M	Asheville	—	—	650	—	—	-	
Dallas		1,704	M	Gastonia	—	—	1,500	—	—	-	R-yes E-yes
Druid Hills S.D.	Ⓢ	(500)	M	Fendersonville	—	—	500	—	—	-	R-no E-no
E. Flat Rock		1,103	M	Hendersonville	—	—	1,103	—	—	-	R-0 E-0
East Lenoir S. D.		(500)	M	Lenoir	—	—	200	—	—	-	R-0 E-0
Enka	Ⓢ	(800)		Asheville	—	—	800	—	—	-	R-0 E-0
Erwin	Ⓢ			Dunn	—	—		—	—	-	
Fairview S. D.	Ⓢ	(310)	M	Asheville	—	—	310	—	—	-	R-0 E-
Flat Rock		(S- 2,000)	M	Hendersonville	—	—	S- 2,000	—	—	-	R-0 E-0
Hazel, S. D.		(1,250)	M	Asheville	—	—	1,250	—	—	-	R-0 E-0
Hazelwood	Ⓢ	1,508	M	Waynesville	—	—	W- 1,508 S- 1,500	—	—	-	

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Lake Junaluska	(W- 250) (S- 5,000)	P	Waynesville	—	—	W- 250 S- 5,000	—	—	-	R-0 E-yes
Laurel Park Ⓢ	171	M	Hendersonville	—	—	171	—	—	-	R-0.5 E-0.1
Lowell	1,826	M	Gastonia	—	—	1,700	—	—	-	R-yes E-yes
North Ashboro - Central Falls S.D.		M	Ashboro	—	—	600	—	—	—	R- E-
Ruth	318	P	Spindale	—	—	200	—	—	-	R-0 E-0
Rutherfordton Ⓢ	2,326	P	Spindale	—	—	2,000	—	—	-	R-0 E-0.1
Skyland S. D. Ⓢ	(550)	M	Asheville	—	—	550	—	—	-	
Swannanoa (part) Ⓢ	(1,800)	M	Asheville	—	—	360	—	—	-	
Swannanoa S. D. Ⓢ	(2,600)	M	Asheville	—	—	2,600	—	—	-	
Venable S. D.	(500)	M	Asheville	—	—	500	—	—	-	

NORTH DAKOTA -- WATER TREATMENT DATA

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Bismarck	Ⓢ	15,496	M	Missouri R.	1924 1941	4.5	18,000	1.25	P-X[xx] SmClaTMpSbM D Fr	CB	R-0.12 E-2.00
Cando	Ⓢ	1,282		Wells					I		
Cavalier	Ⓢ	1,105	M	Dug wells and Tongue R. (imp).	1939	0.082	1,105		+ P-ClaSFrDh		R-yes E-
Cooperstown	Ⓢ	1,077	M	Dug wells	1942	0.188	1,100	0.02	HD-Clo(M S)FrDc		R-0.050 E-0.025
Fargo	Ⓢ	32,580	M	Red R.	1912 1923	10.0	35,000	3.2	PH-AoCalsoTMbNDSFr	CB	R-yes E-0.60
Grand Forks	Ⓢ	20,228	M	Red Lake R. (imp)	1931 1939	4.0	17,100	1.7	PH-AoNDCloMpsSRTMp SFrND	CB	R-3.90 E-
Harvey	Ⓢ	1,851	M	Dug well	1932	0.55	1,500	0.145	ID-AcSvFrDc		R-0.050 E-
Hazen	Ⓢ	662	M	Drilled well	1939	0.097	800	0.017	HI-FspKpo		
Jamestown	Ⓢ	8,790	M	Dug & bored wells	1937	2.30	7,000	0.49	PH-CloMapSmRKcFrD	C	R-0.42 E-0.28
Langdon	Ⓢ	1,546	M	Inf. gal.	1940	0.164	950		P-DcClaSbFr		R-0.007 E-
Mandan	Ⓢ	6,685	M	Missouri R.	1939	2.0	5,700	0.45	PH-SClaNDMapSRFr	CB	R-0.30 E-1.50
Mayville	Ⓢ	1,351	M	Goose R. (imp).	1928	0.48	1,423	0.80	P-ClaoMbaSbFrNDc		R-0.050 E-0.080
New Rockford	Ⓢ	2,017	M	Drilled wells	1920 1925		1,200	0.070	H-CliMpSbRFr		R-0.018 E-0.080
Pembina		703	M	Pembina R.	1940	0.138	551		P-ClaMbSFrDc		R-0.030 E-
Richardton	Ⓢ	682		Well and inf. gal.					K		
Wahpeton	Ⓢ	3,747	M	Ottertail R.	1915- 1932	1.0	[x] 4,500	0.25	P-DCloSTFrD	C	R-0.50 E-0.125
Washburn	Ⓢ	901	M	Missouri R.	1908- 30-39	0.10	650	0.025	P-ScD		R- E-0.060
Williston	Ⓢ	5,790	M	Wells (aux.) Missouri R.	1907 1932	1.20	6,000	0.325	PH-SCalMSmSRFrND		R-0.50 E-0.150

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Belcourt	Ⓢ	(450)	M	Fish L.	1937	0.070	450		P-DhAtClaMpSbFrFp ⊞	C	R- E-0.050

x Includes 1,300 at federal and state institutions.

⊞ Carbon pressure filter for de-chlorination.

xx Mechanical screen and manually cleaned grit chamber.

+ Well supply not treated.

OHIO -- WATER TREATMENT DATA

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Ada	Ⓢ	2,368	P	Drilled wells	1936	0.36	2,500	0.11	H-ClsMpSvRFp	C B	R-0.068 E-0.100
Adena		1,703	M	Drilled wells	1938	0.14	1,000	0.018	H-AmCalsMpSFr	C	R-0.004 E-0.113
*Akron	Ⓢ	244,791	M	Impounding Res. on Big Cuyahoga R.	1915- 19-22- 25	50.0	258,500	21.0	P-ClsMbScbTKpFrDc	CB	R-2.50 E-10.3
Alger	Ⓢ	811	M	Drilled well	1936	0.108	500	0.02	H-AcClsMpSRFp	C	R-0 E-0.100
Alliance	Ⓢ	22,405	M	Mahoning R.low intake dam; drilled wells	1913- 1919	12.0	23,000	3.6	P-AoCalMbSFrDc	CB	R-1.20 E-0.259
Arcanum	Ⓢ	1,188	M	Drilled wells	1940	0.143	1,188	0.040	HI-AcFpzKpo	No	R-0 E-0.150
Ashland	Ⓢ	12,453	M	Jerome Cr. (imp.) Lang Cr.	1921 1941	1.5	11,000	0.8	PH-Clsa(msSbo)RFrDc	CB	R-0.222 E-2.0
Ashley	Ⓢ	762	M	Wells	1939	0.144	730	0.02	H-CalsMpSvRFrKc	C	R-0 E-0.100
*Ashtabula	Ⓢ	21,405	P	L. Erie -submerged crib 2600' off shore	1909	6.00	24,300	4.1	P-CaTSobFrDc	CB	R-0.114 E-1.725
Ashville	Ⓢ	1,101	M	Drilled wells	1935	0.288	1,100	0.03	I-AcSoFr	None	R-0.019 E-0.100
Attica	Ⓢ	780	M	Honey Cr.	1917 -1929	0.30	780	0.28	P-CaDhScbFr	C	R-0.023 E-0.089
Aurora	Ⓢ	518	M	Drilled wells	1934	0.144	400	0.04	I-AcScFp	None	R-0.060 E-0.840
Avon Lake	Ⓢ	2,274	M	L.Erie-submerged crib 1200' offshore	1928	2.00	1,600	0.180	P-CaMpSFrDc	CB	R-0.340 E-0.100
*Baltimore	Ⓢ	835	M	Drilled wells	1936	0.50	1,440	0.031	H-AmClMbSvRFpKc	C	R-0 E-0.100
Barberton	Ⓢ	24,028	M	Imp. reservoir on Wolf Cr.	1926	4.00	23,900	1.6	PH-AsCalTmbSRFrDc	CB	R-0.300 E-4.10
Barnesville	Ⓢ	5,002	M	Imp. reservoirs on small streams	1917	0.81	4,600	0.40	P-AsCalMpSFrDc	CB	R-0.185 E-0.750
Batavia	Ⓢ	1,320	M	E.Fk.Little Miami R.	1925	0.50	1,100	0.075	PH-CalsMaSRFrDc	C	R-0.150 E-0.225
Baybridge			P	Sandusky Bay	1934	0.058	125		P-CaSbFrDh	none	R-0.006 E-0
Beach City		812	M	Drilled wells	1937	0.31	725	0.05	H-AcClsMpSFr	C	R-0.0224 E-0.040
Bellaire	Ⓢ	13,799	M	Ohio R.	1915	4.00	13,300	2.5	P-CalDhMbFrDc	CB	R-0.180 E-1.25
Belle Center	Ⓢ	835	M	Well	1939	0.21	860	0.02	H-ClaMpsSRFr	C	R-0.011 E-0.110
Bellefontaine	Ⓢ	9,808	M	Drilled wells			10,000	1.16	Dc	none	R-0.050 E-2.50
Bellevue	Ⓢ	6,127	M	Upground res. on small creek	1937	2.00	6,300	1.30	P-DcCaMtpScmRFrDc	CB	R-0.160 E-0.535
Berea	Ⓢ	6,025	M	Rocky R.	1922 1927 -1936	1.41	7,200	0.40	PH-SoCaMbScbFrFpzKp	CB	R-0.047 E-0.100
Blanchester	Ⓢ	1,785	M	Imp. res. on small stream	1925	0.55	1,600	0.045	P-SoCalMbSFrNcDcKc	C	R-0.135 E-0.150
Bloomdale	Ⓢ	575	M	Drilled well	1937		580	0.007	H-AtCalMhScvRFp	C	R- E-0.100
Bowling Green	Ⓢ	7,190	P	Drilled wells	1922		7,700	0.33	Dc	B	R-1.50 E-0.165
Bremen	Ⓢ	1,176	M	Drilled wells; Aux. dug wells	1940	0.300	1,058	0.035	Dh	No	R-0 E-0.158
Bucyrus	Ⓢ	9,727	M	Imp.res. on small trib. of Sandusky R	1905- 1915	2.25	10,000	0.83	P-CalMbScbFrNcDc	CB	H-0.500 E-0
Burton	Ⓢ	761	M	Drilled well	1930	0.06	600	0.02	HI-AoFpFpzKp	none	R-0 E-0.050
Byesville	Ⓢ	2,418	M	Drilled wells	1937	0.36	2,600	0.025	I-AnSFp	none	R-0.007 E-0.215
Cadiz	Ⓢ	2,808	M	Drilled wells	1939	0.50	2,808	0.13	H-ClaMpSRFr	C	R-0.347 E-0.300
Caldwell	Ⓢ	1,705	M	Imp.res.on Dog Run	1939	0.72	1,200	0.33	P-AmCalTMpSFrDc	C	R-0.030 E-0.200
Cambridge	Ⓢ	15,044	M	Wills Cr. pumped to imp. reservoir	1917	3.00	14,600	1.15	P-CalTMbSobFrDc	CB	R-0.300 E-0.500
Campbell	Ⓢ	13,785	M	Imp. res.	1917	1.00	14,700	0.48	P-CaTMbSFrDc	CB	R-19.6 E-145.8
Canal Winchester	Ⓢ	1,046	M	Drilled wells	1935	0.34	950	0.04	H-AcCalsMpScbRFr	C	R-0.022 E-0.060

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Cardington Ⓢ	1,304	M	Drilled wells	1936	0.144	1,200	0.05	I-ASFp	none	R-0 E-0.100
Carrollton Ⓢ	2,548	M	Drilled wells	1930	0.43	2,300	0.150	I-ClFp	No	R-0 E-0.300
Cedar Point	(W- 0) (S-5,000)	P	L. Erie	1910	0.68	W- 0 S- 5,000		P-CaSobFrDc	C	R-0.027 E-
Centerburg Ⓢ	779	M	Drilled wells	1936	0.144	760	0.026	H-ClMpSmRFrKc	C	R-0 E-0.075
Centerville	561	M	Abandoned quarry	1938	0.216	400	0.015	PH-CalMpSbRFrDh	CB	R-0.015 E-0.100
Chagrin Falls Ⓢ	2,505	M	Drilled wells, aux. springs	1927		2,700		Dc^{x}	none	R-.130 E-0.362
Chauncey Ⓢ	1,234	M	Drilled wells	1942	0.108	875	0.016	H-CalsMcSbRFr	C	R-0.009 E-0.105
Chillicothe Ⓢ	20,129	M	Drilled wells	1941	3.0	20,100	1.13	H-ClasMcMpSmRFrKcDc		R-0.122 E-3.82
*Cincinnati Ⓢ	455,610	M	Ohio R.	1938	160.	495,000	66.7	PH-SoNgDcCaliTSmFrNgDc	CB	R-19.6 E-145.8
Circleville Ⓢ	7,982	P	Inf. gal.	1928		7,400	0.30	Dc	none	R-0.020 E-0.425
*Cleveland Ⓢ	878,336									
-Baldwin Plant	—	M	Lake Erie-crib 3 mi. off shore	1925	165	(1,200,000)	96.3	P-SoNgDcCaTMbScFrNgDc	CB	(R-27.0) (E-297.0)
-Division Ave.Plt.	—	M	Lake Erie-crib 3 mi. off shore	1917	150	( )	60.4	P-NgDcCaTMbScFrNgDc	CB	
Coldwater Ⓢ	2,019	M	Drilled wells	1938	0.18	1,800	0.050	I-AcSFr	none	R-0.050 E-0.060
Columbiana Ⓢ	2,687	M	Drilled wells	1939	0.35	2,500	0.13	H-AcClsMpsSRFrKc	C	R-0.020 E-0.200
Columbia Park (Hamilton Co.)	(300)	P	Drilled well	1925		200		Dh	none	R-0.022 E-0.037
Columbus Ⓢ	306,087	M	Scioto R. imp.	1908-1923	54.0	332,000	31.4	PH-CalsSobMpbTMbRFrDcKc	CB	R-16.0 E-4.0
Conneaut Ⓢ	9,355	M	Lake Erie submerged crib 1900' off shore	1934	3.00	9,700	0.91	P-CaTMpSbcFrDc	CB	R-0.155 E-0.280
Coshocton Ⓢ	11,509	M	Drilled wells 90' deep gravel form'tn	1926		11,000	1.75	Dc	none	R-0.118 E-3.52
Covington Ⓢ	1,945	M	Drilled wells	1930		1,850	0.2	Dc	No	R-0 E-0.050
Crestline Ⓢ	4,337	M	Drilled wells	1934		4,400	0.050	Dc	No	R-0 E-2.00
Crooksville Ⓢ	2,890	M	Imp.res.on small cr.	1929	0.30	2,000	0.10	P-CaloMpSmFrDh	CB	R-0.019 E-0.200
*Cuyahoga Falls Ⓢ	20,546	M	Wells	1936	3.00	19,800	1.20	IH-AcSFrFrzDc	C	R-0.106 E-0.600
Dayton Ⓢ	210,718	M	wells			250,000	24.0	Dc	CB	R-5.80 E-35.
Defiance Ⓢ	9,744	M	Maumee R.	1921	2.20	8,800	0.83	PH-Dc☒CalsMbcScRFrDc	CB	R-0.450 E-0.880
Delta Ⓢ	1,773	M	Imp.res.on Bad Cr.	1931	1.00	1,800	0.067	PH-DhCalMpScFrDcKc	CB	R-0.200 E-0.100
Delaware Ⓢ	8,944	M	Olentangy R.	1922	2.00	8,700	0.75	PH-CalsMpSRFrDc	CB	R-0.187 E-0.485
Dennison Ⓢ	4,413	P	Impounding res. on Big Stillwater Cr.	1900-1919	3.90	11,000	1.20	P-SDcCaTSFrNgDc	CB	R-0.080 E-4.65
Dillonvale Ⓢ	1,652	M	Dug well	1939	0.186	2,100	0.031	H-CilsMhSvFrDcKc	C	R-0.015 E-0.150
Doylestown Ⓢ	1,259	M	Drilled well	1936	0.10	1,150		I-^{xx}AcFrKp	No	R-0.012 E-0.100
East Liverpool Ⓢ	23,555	M	Ohio R.	1918	6.00	23,300	3.20	P-NgDcCalSFrDc	CB	R-0.125 E-6.18
Eaton Ⓢ	3,552	M	Drilled wells aux. 7 Mi.Cr.& spring	1921	0.75	3,500	0.29	ID-AtS FrDc	BC	R-0.300 E-0.250
Edgerton Ⓢ	1,062	M	Drilled well	1938	0.144	1,000		HI-FpzKp	no	R-0 E-0.100
Elmore Ⓢ	1,103	M	Drilled wells	1934	0.144	1,100	0.050	HI-DcFpzKp	no	R-0 E-0.040
Elyria Ⓢ	25,120	M	L.Erie,1500'offshore	1922	8.00	28,500	2.80	P-NgDcCaMbSoFrNgDc	CB	R-2.00 E-1.00
Fairport Harbor Ⓢ	4,528	M	L.Erie,1080' " "	1936	1.00	5,000	0.25	P-CalMpScbTFrDc	C	R-0.70 E-0.200
Findlay Ⓢ	20,228	M	Drilled wells aux. from Blanchard R.	1931	4.00	19,400	1.40	PH-SCalsTⓧMpSmRDcFr	CB	R-0.43 E-0.500
Forest Ⓢ	1,083	M	Drilled wells	1939	0.14	1,100		H-ClsMpSmScRFr	C	R-0.0074 E-0.050
Fort Recovery Ⓢ	1,123	M	Wells	1940	0.18	1,000	0.060	H-ClsSRFr		R-0.035 E-0

x Spring supply chlorinated only ⓧ Findlay open gravity zeolite units - not in use at present.
☒ Super chlorination with subsequent dechlorination (with SO_2) prior to filtration. xx Preliminary contact filter.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Fostoria Ⓢ	13,453	M	Imp. & upground Res. on E.Br.Portage R., wells	1929 1942	3.00	12,800	1.90	PH-AsDcCalsTMp SosRFrDcKc	BC	R-0.535 E-1.517
Franklin Ⓢ	4,511	M	Drilled wells	1940	0.500	4,511	0.365	H-CalsSvMsFrR	* C	R-0.0585 E-0.540
Frankfort Ⓢ	839	M	Drilled wells	1941	0.144	755	0.035	HI-AcClsMpSoFrR	C*	R-0.024 E-0.060
Frazeyburg	640	M	Drilled well	1941	0.143	700	0.026	I-AcFp	No	R-0.005 E-0.100
Fremont Ⓢ	14,710	M	Sandusky R.	1928	3.00	13,400	1.00	PH-AsCalsTMpSmcRFrDc	CB	R-0.480 E-0.300
Gallipolis Ⓢ	7,832	M	Shallow well on isl. drilled " on R.bank	1930	1.50	7,100	0.58	HD-ClsMhSSvFpDc	CB	E-2.0
Garrettsville Ⓢ	1,264	M	Drilled wells	1907	0.33	1,200	0.055	I-AtScFr	no	R-0.150 E-0.367
Geneva Ⓢ	4,171	M	Imp. Res. on Grand R	1921	1.00	3,800	0.50	P-CalMbScFrDc	CB	R-0.030 E-3.00
Genoa Ⓢ	1,455	M	Wells	1932	0.144	1,400	0.030	HI-AcFpFpz	no	R-0.013 E-0.100
Georgetown Ⓢ	1,848	M	White Oak Cr.	1937	0.23	1,500	0.038	PH-CalsTMpSbRFrDc	CB	R-0.100 E-0.100
Girard Ⓢ	9,805	M	Drilled wells	1926	1.00	9,900	0.40	H-AtClMpSRFr	CB	R-0.0425 E-0.512
Glendale Ⓢ	2,359	M	Drilled wells	1924- 1932- 1936	0.58	2,360	0.21	H-ClMpSFrKc	C	R-0.0134 E-0.200
Glouster Ⓢ	2,847	M	Drilled wells.	1929	0.44	2,900	0.065	H-CalsMhSvFr	C	R-0.066 E-0.127
Grafton Ⓢ	971	M	Aux.-small cr. Abandoned quarry	1935	0.072	900	0.03	PH-CalsMhSvRFrDc	CB	R-0.002 E-0.100
Granville Ⓢ	1,502	M	Wells	1930	0.65		0.15	H-AtClsMpSRFrKc	C	R-0.040 E-0.355
Greenfield Ⓢ	4,228	M	Drilled wells			3,600	0.36	Dc	No	R-0.025 E-0.250
Green Springs Ⓢ	930	M	Drilled wells	1939	0.125	750	0.05	H-FpzAcKp	No	R-0.090 E-0.075
Greenville Ⓢ	7,745	M	Drilled wells in sum. Grvl.Cr. in winter	1925- 1927	3.0	7,500	0.50	PH-CalsMpSmSbRFrDc	CB	R-0.456 E-0.140
Greenwich Ⓢ	996	M	Wells	1939	0.144	950		HI-AcScFpFpzKp	C	R-0 E-0.070
Grove City Ⓢ	1,787	M	Drilled wells	1935	0.36	1,500	0.07	HI-AtFpFrz	No	R-0.0026 E-0.100
Groveport Ⓢ	1,052	M	Drilled well	1936	0.36	950	0.04	I-AmSFp	No	R-0 E-0.100
Hamilton Ⓢ	50,592	M	Drilled wells	1936	6.0	58,000	0.07	H-AmClasMtpSmRFrDc	CB	R-0.474 E-10.50
Hamler	475	M	Drilled well	1941	0.070			I-AcFp	No	R-0.011 E-0.100
Harrison	1,656	P	Drilled wells			1,800	0.082	Dc	No	R-0 E-0.093
Hebron	723	M	Drilled well	1937	0.14	760	0.015	H-AmClMhSvRFpKc	C	R-0.034 E-0.100
Hilliard Ⓢ	583	M	Drilled well	U.C.	0.230			HI-CalMsScRFr	C	R-0.0125 E-
Hiram Ⓢ	389	M	Drilled wells & Spgs	1911	0.11	850	0.035	I-^{x}AtFr	No	R-0.050 E-0.050
Holloway	733	M	Drilled well	1939	0.144	770	0.020	H-AcCalMpsFr	C	R-0.006 E-0.100
Hudson Ⓢ	1,417	M	Drilled wells	1931	0.17	1,300	0.17	H-ClSMhSvRFp	C	R-0.090 E-0.200
Hubbard Ⓢ	4,189	M	Drilled wells	1939	0.75	4,100	0.10	I-AoSFr	No	R-0.025 E-0.506
Huron Ⓢ	1,827	M	L.Erie submerged crib 1200' off shore	1909- 1939	1.20	1,700	0.15	P-CaScbFrDc	No	R-0.076 E-0.100
*Ironton Ⓢ	15,851	M	Ohio R.	1920	4.00	17,800	1.00	P-SoClSobNgDcCaMb ScFrNgDc	CB	R-0 E-5.00
Jackson Ⓢ	6,295	P	Drilled wells	1933	0.40	5,400	0.2	I-AcSFr	No	R-0.028 E-0.265
Jacksonville	812	M	Drilled wells	1939	0.072	880		H-ClsMpSRFrKc	C	R-0.0039 E-0.110
Jefferson Ⓢ	1,676	M	Imp. reservoir on Mill Cr.	1908	0.80	1,600	0.075	P-CalsTMbScbFrDc	CB	R-0.050 E-0.060
Jeffersonville Ⓢ	785	M	Drilled well	1938	0.11	600		H-ClsMpsRFp	C	R-0.001 E-0.100
Johnstown Ⓢ	1,064	M	Drilled wells	1936	0.144	1,000	0.030	H-ClsMpSRFr	C	R-0.055 E-0.050
Kelleys Island	564	M	L.Erie 200' offshore	1936		500		Dh	none	R-0 E-0.200
Kent Ⓢ	8,581	M	Drilled wells	1930	1.50	8,400	0.72	H-ClsMbhSvFpKc	No	R-0.067 E-0.400

*Partial

x Spring water not treated

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Kenton Ⓢ	7,593	M	Drilled wells	1938	1.50	7,100	0.40	H-ClsMpSmSRFrDc	CB	R-2.00 E-0
(Warren Co.) Kings Mills	200	P	Well			200		Dc	No	R-0 E-
Kingston	864	M	Drilled well	1941	0.143	432	0.010	HI-AcCaScbMpFrR	C*	R-0.038 E-0.100
La Grange	546	M	Drilled wells	1942	0.121	360	0.006	I-A.T	No	R- E-0.100
Lakemore Ⓢ	1,832	M	Drilled wells	1939		3,400	0.30	Dc	No	R-0.090 E-0.350
(Ottawa) Lakeside	(3,500)	P	L.Erie,120'offshore	1911	0.25	3,500		P-DcSCaMbScbFrDc	CB	R-0.040 E-0.050
Lancaster Ⓢ	21,940	M	Drilled wells	1933- 1939	3.00	18,700	1.35	IH-AoSFrFrzDcKp	CB	R-0.100 E-2.30
Lebanon Ⓢ	3,890	M	Drilled wells	1930	0.70	3,200	0.40	I-AtSFr	No	R-0.200 E-0.294
Leesburg Ⓢ	839	M	Drilled wells	1936	0.144	800	0.018	H-AmClMhSvRFp	C	R-0.035 E-0.100
Leetonia Ⓢ	2,259	M	Springs, wells	1940		2,259	0.080	Dh	No	R-0 E-0.575
Leroy Ⓢ	254	M	Drilled well	1921	0.15	250	0.022	H-ClsMpSRFr	C	R-0.036 E-0.050
Lima Ⓢ	44,711	M	Ottawa R. imp.res.on Lost Cr.	1919	8.00	42,300	4.50	P-CaloMhSobFrDc	CB	R-0.500 E-0
Lisbon Ⓢ	3,379	M	Drilled wells	1926		3,400	0.30	Dc	No	R-0.090 E-0.350
Lodi Ⓢ	1,304	M	Dug well, & drilled	1912	0.37	1,300	0.15	I-AcScFr	No	R-0.076 E-0.160
Logan Ⓢ	6,177	M	Drilled wells	1937	1.25	6,100	0.70	I-AcSFrDc	No	R-0.170 E-0
*Lorain Ⓢ	44,125	M	L.Erie submerged crib,2800'offshore	1897- 1907- 1925	10.0	45,800	3.90	P-CaMbScFrDc	CB	R-0.83 E-0
Loudonville Ⓢ	2,334	M	Drilled wells	1942	0.357	2,500	0.200	Dc	No	R-0 E-0.265
Loveland Ⓢ	1,904	P	Dug well	1920		1,900	0.050	Dc	No	R-0.050 E-0.120
Lowellville Ⓢ	2,359	M	Drilled wells	1927	0.36	2,550	0.085	H-Fpz	No	R-0 E-0.227
Mahoning Valley Sanitary Dist. Ⓢ	183,993	M	Imp. res. on Meander Cr.	1932	40.0	186,000	13.0	PH-CalsMpSmRTFrNgDcKc	CB	R-1.00 E-32.57
*Mansfield Ⓢ	37,154	M	Drilled wells	1932		33,800	4.00	Dc	B	R-4.00 E-6.00
(Ottawa) Marblehead Ⓢ	915	P	Lake Erie	1924		75		Dc	No	R-0 E-0.100
Marietta Ⓢ	14,543	M	Wells, Muskingum R. aux.	1939	2.80	14,300	1.63	H-ColsMpsRFrDc	CB	R-0.100 E-4.02
Marion Ⓢ	30,817	P	Drilled wells	1928	5.00	30,000	0.95	H-AtCalsMpSmRS	CB	R-0.900 E-0.330
Marshallville Ⓢ	373	M	Drilled wells	1941	0.072			I-AcScFp	—	R- E-0.075
*Martins Ferry Ⓢ	14,729	M	Drilled wells	1922		20,000	3.31	Dc	B	R-0.050 E-2.50
Marysville Ⓢ	4,037	P	Mill Creek, aux. from wells	1929	0.66	3,600	0.28	PH-CalsMpSmRFrDc	CB	R-0.83 E-0.500
Massillon Ⓢ	26,644	P	Newman Creek and drilled wells	1931	3.00	26,400	1.40	PH-AcCalsMpSmRFrDc	CB	R-0.215 E-0.500
McComb Ⓢ	976	M	Drilled wells	1942	0.143	683	0.036	Dh	No	R-0 E-0.100
McGuffey Ⓢ	618	M	Drilled wells	1941	0.214	155	0.001	H-AmCalsSvFrR	No	R-0.011 E-0.100
McDonald Ⓢ	1,529	P	Drilled wells tapping abandoned mine	1922	0.70	1,700	0.30	H-AcClMpSFr	C	R-0.026 E-0.375
Mechanicsburg Ⓢ	1,653	M	Drilled wells	1931	0.18	1,150	0.035	HI-Fpz	No	R-0 E-0.100
Medina Ⓢ	4,359	M	W.Fk.Rocky R. aux. from drilled well	1917	1.00	4,100	0.38	PH-CalsTMpSbRFrDc	CB	R-0.026 E-0.375
Mendon	547	M	Drilled well	U.C.	0.357			I AoFc	No	R-0.040 E-0.005
Mentor Ⓢ	1,827	M	Drilled wells	1939	0.144	1,600		H-CalsMhSvFrKc	C	R-0.010 E-0.150
Miamisburg Ⓢ	5,544	M	Drilled wells			5,800	1.0	Dc	No	R-0.165 E-0.500
Minerva Ⓢ	2,937	M	Drilled wells	1942	1.20	2,937	0.300	Dc	No	R-0 E-0.100
Middlefield Ⓢ	932	M	Drilled wells	1940	0.143	1,057	0.020	I-AcFr	No	R-0.008 E-0.050
Middletown Ⓢ	31,220	M	Wells			40,000	2.6	Dc	No	R-0.750 E-4.10

*Partial.

OHIO - Continued

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Milford	Ⓢ	2,139	M	Drilled wells	1936	0.72	1,900	0.12	H-ClsMpSmRFr	C	R-0.020 R-0.099
Milford Center	Ⓢ	686	P	Dug well			650	0.15	Dc	No	R-0 R-0.050
Millersburg	Ⓢ	2,239	M	Dug & drilled wells	1935		2,200	0.60	Dc	No	R-0 R-0.392
Mingo Junction	Ⓢ	5,192	M	Wood crib 6' under bed of Ohio R.	1917		5,000	0.36	Dc	B	R-0 R-0.473
Monroeville	Ⓢ	1,173	M	Huron R.	1938	0.25	1,100	0.085	PH-CalsTMpScRFrDc	BC	R-0.040 R-0.106
Montpelier	Ⓢ	3,703	M	Drilled wells	1940	1.50	3,700	0.30	H-CalsMpsRFrDcKc	C	R-0.290 R-0.093
Mt. Orab	Ⓢ	589	M	Imp.Res.on Sterling Run	U.C.	0.143			PH-CasMaFrR	No	R-0.006 R-0.
Mt. Sterling	Ⓢ	1,115	M	Drilled wells	1935	0.23	1,100	0.04	H-AtClsMhSvRFr	C	R-0.014 R-0.100
Mt. Vernon	Ⓢ	10,122	M	Drilled wells	1936	2.10	9,400	0.95	H-ClMpSmRFrKc	C	R-0.064 R-0.210
Mt. Victory	Ⓢ	645	M	Drilled wells	1937	0.11	400		H-ClsMhSv$\overset{x}{R}$Fp	C	R-0 R-0.100
Napoleon	Ⓢ	4,825	M	Maumee R.	1916	1.50	4,500	0.40	P-DcCalTMbScbFrDc	CB	R-0.319 R-0.290
Navarra	Ⓢ	1,703	M	Drilled wells	1941	1.127	1,700	0.160	Dh	No	R- R-0.060
Nelsonville	Ⓢ	5,368	M	Hocking R.	1942	0.75	5,000	0.25	PH-AcCalsMpSmRFrDc	BC	R-0.0875 R-1.0
Nevada	Ⓢ	741	M	Drilled wells	1936	0.144	750		I-AmScbFp	No	R-0 R-0.100
Newark	Ⓢ	31,487	M	Licking R.	1924	6.00	30,600	2.50	PH-CalsTMbpSmSRFrNgDc	CB	R-0.225 R-3.000
New Bremen	Ⓢ	1,484	M	Drilled wells	1930	0.13	1,500	0.15	HI-FpzKp	No	R-0.100 R-0.040
New Concord	Ⓢ	1,067	M	Res. on small cr.	1921		1,100	0.080	Dc	No	R-0.159 R-0.155
New Holland		777	M	Drilled well	1941	0.143	450	0.010	H-AcClsMpScFrR	C*	R-0.0067 R-0.100
New Lexington	Ⓢ	4,049	M	Imp. res. on small creek	1931	0.11	3,900	0.115	P-CaloMaSFrDc	CB	R-0.140 R-0.060
New London	Ⓢ	1,656	M	Well-springs	1937	0.36	1,500		HI-AcScFpFpzKp	No	R-0 R-0.050
New Madison	Ⓢ	616	M	Drilled well	1937	0.11	500	0.02	HI-AcSFpFpzKp	No	R-0.0036 R-0.100
New Philadelphia	Ⓢ	12,328	M	Drilled wells	1935	2.00	12,400	0.87	H-AoSFrzDcKp	CB	R-0.100 R-2.00
New Richmond	Ⓢ	1,767	M	Drilled wells	1927	0.86	2,100	0.085	H-CalsMhSvFp	C	R-0 R-0.700
Newton Falls	Ⓢ	3,120	M	Drilled wells	1925 U.C.	0.67			I-Ac$\overset{\boxed{x}}{F}$ FrDc	No	R-0.200 R-0.060
New Washington	Ⓢ	857	M	Upground res.supply from drainage ditch	1938	0.144	920	0.018	PH-AmCalsMpSvFrDc	C	R-0 R-0.100
Niles	Ⓢ	16,273	M	Joint supply and plant with Youngstown-See Mahoning Valley San. Dist.							R-1.50
North Baltimore	Ⓢ	2,616	M	Drilled wells	1937	0.288	2,400		H-FpzKp	No	R-0.075 R-0.100
Norwalk	Ⓢ	8,211	M	Imp. res. on Norwalk Cr.	1927	2.90	7,800	0.80	P-DcCalTKbScbFNNcDc	CB	R-0.680 R-0
Oak Hill	Ⓢ	1,619	M	Dug well	1935	0.40	1,000	0.03	I-AoClMpSvFr	C	R-0.010 R-0.555
Oakwood	Ⓢ	7,652	M	Drilled wells supplemented by Dayton			8,000	0.88	Dc	B	R-0 R-0.505
Oberlin	Ⓢ	4,305	M	Imp. res. on E. Fk. Vermilion R.	1903- 1913- 1925	0.75	4,300	0.38	H-DcCalsMbSoRNgDcKc	CB	R-10.0 R-0.066
Orrville	Ⓢ	4,484	M	Drilled wells	1939	0.50	4,400	0.22	H-CalMpSmSRFrDcKc	C	R-0.647 R-0.275
*Painesville	Ⓢ	12,235	M	L. Erie-submerged crib 1500' offshore	1914	4.50	11,500	1.50	P-NgDcCaTScbFrDc	CB	R-1.20 R-1.18
Pataskala		824	M	Drilled wells	1939	0.144	800		H-AmCalsMSRFrKc	C	R-0 R-0.100
Pemberville	Ⓢ	1,036	M	Drilled wells	1935	0.144	1,000	0.032	HI-FpzKpKo	No	R-0 R-0.100
Perrysburg	Ⓢ	3,457	M	Drilled wells	1927		3,200	0.17	Dc	No	R-0 R-0.168
Piqua	Ⓢ	16,049	M	Swift Run L. and Miami R.	1926	5.00	17,000	1.55	PH-AsCalsMpSmRFrDc	CB	R-0.500 R-1.00
Plymouth	Ⓢ	1,403	M	Drilled wells	1934	0.38	1,300	0.075	HI-AcFpFrzKp	No	R-0.100 R-0.050
*Pomeroy	Ⓢ	3,581	P	Ohio R.	1899 1939	0.80	7,100	0.42	P-CalSCalSFrDcNg	CB	R-0.038 R-0.254

x Treatment of portion of softened water by hydrogen zeolite. ☒ Existing contact filter to be used as reaction chamber.

* Partial

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
*Port Clinton	Ⓢ	4,505	M	L.Erie, submerged crib 2600' offshore	1912	1.50	6,300	0.42	P-CaScFrDc	CB	R-0.550 E-0.500
*Portsmouth	Ⓢ	40,466	M	Ohio R.	1914 1926 1939	8.00	48,000	4.00	P-CalMpScbFrDc	CB	R-0.200 E-22.4
Proctorville	Ⓢ	731	M	Drilled well	1934	0.072	600	0.012	I-Fpz	No	R-0 E-0.100
Put-In-Bay	Ⓢ	202	M	L. Erie 600' Offshore	1925		W- 250 S- 1,000		Dh	No	R-0 E-0.030
Ravenna	Ⓢ	8,538	M	Mussey L.	1919	2.00	8,000	0.66	P-CalMbSobFrDc	CB	R-0.585 E-0
Reading	Ⓢ	6,079	M	Drilled wells	1935	1.10	5,700	0.35	H-AcClsMpSaSRFr	C	R-0.050 E-1.00
Richwood	Ⓢ	1,628	M	Drilled wells	1935	0.288	700	0.018	I-AcSFr	No	R-0.019 E-0.100
Rio Grande	Ⓢ	204	M	Well	1938	0.072	575	0.011	H-ClsMSbRFr	C	R-0.0044 E-0.074
Rittman	Ⓢ	2,770	M	Drilled wells	1935	0.43	2,800	0.10	HI-AtFpzKp	C	R-0.030 E-0.200
Roseville	Ⓢ	1,320	M	Drilled wells	1933	0.25	1,400	0.016	H-AcClsMpSRFr	C	R-0.0093 E-0.150
Rushsylvania	Ⓢ	560	M	Existing Reservoir in Rush Cr.	1942	0.19	400		PH-CalsMpSbRFrDh	C	R-0.0117 E-0.100
St. Clairsville	Ⓢ	2,797	M	Impounding res. on Little McMahon Cr.	1929	0.50	2,400	0.070	PH-CalsTMpSRFrDc	CB	R-0.150 E-0.200
St. Martin	Ⓢ	130	M	Imp.Res.on SolomonR	1938	0.072	200	0.009	P-CalMaSbFrDh	C	R-0.003 E-0.030
St. Marys	Ⓢ	5,532	M	Drilled wells	1932		5,400	0.60	Dc^x	No	R-0.225 E-0.500
Salem	Ⓢ	12,301	M	Drilled wells	1921		10,600	1.00	Dc	B	R-0.970 E-0.312
Sandusky	Ⓢ	24,874	M	L. Erie-submerged crib 3600' offshore	1940	9.00	24,600	3.30	P-CaTMpScbFrKgDc	CB	R-0.178 E-1.00
Scio		1,181	M	Drilled wells	1942	1.000	1,181	0.090	Dh	No	R-0.009 E-0.080
Seaman		726	M	Upper W.Fork Ohio Brush Cr.	1942	0.115	574	0.009	HD-CalMoScFrRDc	C*	R-0.016 E-0.100
Seville	Ⓢ	850	M	Drilled wells	1940	0.071	770	0.033	HID-AtCloMaSxFrKcDhc	C	R-0.0035 E-0.075
Sebring	Ⓢ	3,902	M	Mahoning R.	1923	1.50	3,900	0.48	P-CaMbSFrDc	CB	R-0.120 E-0.404
Shadyside	Ⓢ	4,048	M	Drilled wells	1937		4,048	0.325	Dc	No	R-0 E-0.450
Shelby	Ⓢ	6,643	M	Dug wells	1939	2.00	6,200	0.70	H-AcCilsMpeSFr	CB	R-0.022 E-0.510
Somerset		1,352	M	Br. of Jonathan Cr.	1942	0.226	1,000	0.02	PH-CalMaScRFrDc	C	R-0.014 E-0.100
Springfield	Ⓢ	70,662	M	Inf. gal.			73,000	10.0	Dc	B	R-0 E-0.592
Steubenville	Ⓢ	37,651	M	Ohio R.	1915	6.00	35,400	3.10	P-SoDcCalTMbSFrDc	CB	R-2.00 E-1.73
*Struthers	Ⓢ	11,739	P	Imp. res. on Sturgis Run	1924	1.00	12,200	0.62	P-CalTMpSFrKgDc	CB	R-1.026 E-0.500
Sunbury	Ⓢ	846	M	Imp.res.on BigWalnut Cr.Aux.drilled wells	1930 1937 1939	0.20	800	0.02	PE-CalsMbSvFrDh	CB	R-0.012 E-0.100
Swanton	Ⓢ	1,594	M	Imp.res. on W. Fk. Cr.	1939	0.288	1,500	0.27	PH-CalsTMpsFrDc	CB	R-0.011 E-0.200
Sycamore	Ⓢ	816	M	Drilled wells	1941	0.143	408	0.015	HID-AtClsMtSoFrKDh	C*	R-0.037 E-0.040
Sylvania	Ⓢ	2,199	M	Drilled wells	1939	0.288	2,100		H-AcClsMpsRFr	C	R-0.050 E-0.060
Tiffin	Ⓢ	16,102	P	Sandusky R. and drilled wells	1919	1.50	16,400	0.58	P-CalMbSboFrDc	CB	R-1.026 E-0.500
Tiltonville	Ⓢ	2,360	M	Wells	1927		1,200	0.10	Dc	No	R-0 E-0.200
*Toledo	Ⓢ	282,349	M	Lake Erie 2mi. - Maumee Bay	1910 1942	80	300,000	44.0	P-DcCalMtScFrDc	BC	R-70.8 E-1.5
Toronto	Ⓢ	7,426	M	Ohio R.	1924	1.25	7,000	0.33	PH-CalsMpScRFrDc	BC	R-0.125 E-3.50
Troy	Ⓢ	9,697	M	Drilled wells	1936	2.14	11,000	0.82	H-ClsMpSmRFr	C	R-0.046 E-0.500
Upper Sandusky	Ⓢ	3,907	M	Sandusky R.	1936	1.00	3,900	0.42	PH-ClsKg-☒CMpSmSoR CaMbScFr	CB	R-0.280 E-0.200
Vandalia	Ⓢ	378	M	Drilled wells	U.C.	2.14			Dc	No	R-0.150 E-0.050
Vermilion	Ⓢ	1,616	M	L.Erie, submerged crib 1500' offshore	1927	1.06	1,500	0.30	P-CaSoFrDc	none	R-0.167 E-0.100
Wadsworth	Ⓢ	6,495	M	Drilled wells	1919	1.50	5,900	0.22	I-AsSFr	No	R-0.435 E-0.250

*Partial

x Part of supply only.

☒ Super chlorination

OHIO - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date installed	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Wapakoneta Ⓢ	5,825	M	Drilled wells	1930	0.6	5,400	0.63	HI-FpsKp	No	R-0.090 E-0.295
Warren Ⓢ	42,837	M	Mahoning R.	1917 1942	8.00	50,000	5.8	PH-MgDcCalsTMpScEFrDc	BC	R-0.200 E-2.06
Washington C. H. Ⓢ	9,402	P	Drilled & dug wells			9,000	0.45	Dc	No	R-0.935 E-0.253
Waterville Ⓢ	961	M	Maumee R.	1937	0.40	1,000	0.02	PH-CalsMpSFrDc	CB	R-0.010 E-0.050
Wauseon Ⓢ	3,016	M	Big ditch pumped to 2 surface res.	1922	0.75	2,900	0.23	P-CalMbScFrDc	CB	R-0.200 E-0.120
Waverly Ⓢ	1,757	M	Drilled wells	1911	0.144	1,200	0.05	I-AoSFr	No	R-0.060 E-0.200
Wellington Ⓢ	2,529	M	Imp.res. on trib. to Charley Mont Cr.	1917	0.53	2,200	0.14	P-CalsoTScFrDc	No	R-0.028 E-0.092
*Wellston Ⓢ	5,537	M	Little Raccoon Cr. pumped to imp.res. & Lake Alma	1927	1.12	4,700	0.29	P-AsCalMpScFrDc	CB	R-0.070 E-0.250
Wellsville Ⓢ	7,672	M	Imp. res. on Little Yellow Cr.	1938	2.50	5,000		P-CalMpSFrDc	CB	R-0.079 E-1.00
West Carrollton Ⓢ	2,176	M	Drilled wells			2,000	0.175	Dc	No	R-0 E-0.085
Westerville Ⓢ	3,146	M	Alum Cr.	1925	0.50	3,500	0.18	PH-CalsMpSbFrEDc	CB	R-0.150 E-0.200
West Jefferson Ⓢ	1,386	M	Drilled wells	1939	0.23	800	0.025	H-CilsMpsSRFr	C	R-0.012 E-0.150
West Liberty Ⓢ	1,228	M	Drilled wells	1940	0.143	786	0.030	H-AtClsMtScFrR	C*	R-0 E-0.100
West Mansfield Ⓢ	735	M	Drilled well	1939	0.144	675		H-CalsMpsRFr	C	R-0.005 E-0.100
West Milton Ⓢ	1,439	M	Artesian wells Spring	1921		1,400	0.10	H-CalMpsFr	C	R-0.054 E-0.040
Weston	859	M	Surface Reservoir Branch Beaver Cr.	1939	0.15	800		PH-SoCalsMpScFrDc	C	R-0.050 E-0.100
West Salem Ⓢ	700	M	Drilled wells	1942	0.103		0.015	Dh	No	R-0 E-0.075
West Union Ⓢ	1,334	M	Abandoned quarry. Aux. from Lick Cr.	1939	0.23	1,100		PH-CalMpSbRFrDc	CB	R-0.011 E-0.150
Willard Ⓢ	4,261	M	Drilled wells	1932		4,500	0.58	Dc	No	R-0.150 E-0.070
Williamsburg	1,194	M	E. Fk. Little Miami R.	1937	0.36	1,100	0.023	PH-CilMpSRFrDh	C	R-0.025 E-0.100
Willoughby Ⓢ	4,364	M	E. Fk. Chagrin R.	1914 1929	2.0	5,800	0.85	P-CaMpScFrDc	CB	R-0.200 E-2.00
Wilmington Ⓢ	5,971									
#1	—	P	Dug Well			5,000	0.185	Dc		R-0.155 E-0.238
#2	—	P	Dug & drilled well					Dc		
#3	—	P	Drilled wells	1932	0.43			I-AtClSFpDc	C	
Woodsfield Ⓢ	2,442	P	Imp.res.on small cr.	1915	0.60	2,300	0.10	P-CalMbSFrDc	CB	R-0.015 E-0.420
Woodville Ⓢ	1,219	M	Drilled wells	1930	0.288	1,150	0.05	H-CalsMhSvRFpKc	C	R-0 E- 0.10
Wooster Ⓢ	11,543	M	Dug well	1935	2.0	10,700	1.10	H-AtClsMpSsRFrDc	CB	R-0.0585 E-2.20
Worthington Ⓢ	1,569	M	Wells	1935	0.36	1,500	0.125	HI-AcSFrFrs	No	R-0.045 E-0.050
*Wyoming Ⓢ	4,466	M	Drilled wells	1931	1.50	10,700	0.85	H-ClsoMhSvRFp	C	R-0 E-4.00
Xenia Ⓢ	10,633	M	Drilled wells	1920	1.00	11,300	0.85	I-AcSFr	No	R-0.028 E-0.750
Yorkville Ⓢ	1,961	M	Drilled wells	1939	0.45	2,000	0.75	H-ClsMpsFrHDcKc	C	R-0.0552 E-0.095
Youngstown Ⓢ	167,720		Joint supply and plant with Niles, see Mahoning Valley San. Dist.							E-7.30

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community	Population 1940	Ownership	Source of supply	Date installed	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Coshocton Co. Soil Conservation Sta.	(300)	M	Drilled wells	1939	0.049	300		IH-ClMhSvFr		R-0.0055 E-0.050
Delaware Co.-Girls Industrial School Ⓢ	(500)	M	Scioto River	1940		500		H-CalsMhSoFr		R-0.040 E-0.025
Lima State Hosp. Ⓢ	(1,500)	M	Imp. res. on Sugar Creek	1914	0.80	1,500	0.31	P-CaSobFrDc	No	R-0.030 E-0.075
Stark Co. T. B. Sanatorium Ⓢ	(200)	M	Drilled well	1939	0.108	200		H-CalMpsSFp		R-0.006 R-0
Vesuvius Recreational Area	--	M	Imp. Res. Small Cr.	1941	.072			P-SCalMsScbFrDh		E-0.030

*Partial

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS										
Amherst Ⓢ	2,896		Elyria	—	—		—	—	-	E-0
Arlington Heights Ⓢ	1,222		Wyoming	—	—		—	—	-	E-0
Basil Ⓢ	766		Baltimore	—	—		—	—	-	E-0
Bay Ⓢ	3,356		Cleveland	—	—		—	—	-	E-0
Beachwood Ⓢ	372		Cleveland	—	—		—	—	-	E-0
Bedford Ⓢ	7,390		Cleveland	—	—		—	—	-	E-0
Beulah Beach	(500)		Vermilion	—	—		—	—	-	E-0
Bexley Ⓢ	8,705		Columbus	—	—		—	—	-	E-0
Bratenahl Ⓢ	1,350		Cleveland	—	—		—	—	-	E-0
Brecksville Ⓢ	1,900		Cleveland	—	—		—	—	-	E-0
Bridgeport Ⓢ	4,853		Martins Ferry	—	—		—	—	-	E-0
Broadview Hts. Ⓢ	1,141		Cleveland	—	—		—	—	-	E-0
Brooklyn Ⓢ	1,108		Cleveland	—	—		—	—	—	E-0
Brooklyn Hts. Ⓢ	496		Cleveland	—	—		—	—	-	E-0
Brook Park Ⓢ	1,122		Cleveland	—	—		—	—	-	E-0
Brookside Ⓢ	975		Martins Ferry	—	—		—	—	-	E-0
Chesapeake Ⓢ	1,068		Huntington, W. Va.	—	—		—	—	-	E-0
Cheviot Ⓢ	9,043		Cincinnati	—	—		—	—	-	E-0
Cleveland Hts. Ⓢ	54,992		Cleveland	—	—		—	—	-	E-0
Cleves Ⓢ	1,871		Cincinnati	—	—		—	—	-	E-0
Coal Grove Ⓢ	2,351		Ironton	—	—		—	—	-	E-0
Deer Park Ⓢ	3,510		Cincinnati	—	—		—	—	-	E-0
Dover Ⓢ	3,200		Cleveland	—	—		—	—	-	E-0
East Cleveland Ⓢ	39,495		Cleveland	—	—		—	—	-	E-0
Elmwood Place Ⓢ	4,248		Cincinnati	—	—		—	—	-	E-0
Euclid Ⓢ	17,866		Cleveland	—	—		—	—	-	E-0
Fairview Ⓢ	4,700		Cleveland	—	—		—	—	-	E-0
Gahanna Ⓢ	425		Columbus	—	—		—	—	-	E-0
Garfield Hts. Ⓢ	16,989		Cleveland	—	—		—	—	-	E-0
Geneva-on-the-Lake Ⓢ	172		Ashtabula	—	—		—	—	-	E-0
Grandview Hts. Ⓢ	6,960		Columbus	—	—		—	—	-	E-0
Hamden	924		Wellston	—	—		—	—	-	E-0.110
Hanford Ⓢ	223		Columbus	—	—		—	—	-	E-0
Independence Ⓢ	1,815		Cleveland	—	—		—	—	-	E-0
Lakewood Ⓢ	69,160		Cleveland	—	—		—	—	-	E-0
Linndale Ⓢ	445		Cleveland	—	—		—	—	-	E-0
Lockland Ⓢ	5,601		Wyoming	—	—		—	—	-	E-0

OHIO - Continued

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued											
Lyndhurst	Ⓢ	2,391		Cleveland	—	—		—	—	-	E-0
Maderia	Ⓢ	1,384		Cincinnati	—	—		—	—	-	E-0
Madison	Ⓢ	979		Ashtabula	—	—		—	—	-	E-0.075
Maple Heights	Ⓢ	6,728		Cleveland	—	—		—	—	-	E-0
Marble Cliff	Ⓢ	331		Columbus	—	—		—	—	-	E-0
Mariemont	Ⓢ	(1,500)		Cincinnati	—	—		—	—	-	E-0
Maumee	Ⓢ	4,683		Toledo	—	—		—	—	-	E-0.060
Mayfield Hts.	Ⓢ	2,696		Cleveland	—	—		—	—	-	E-0
Mentor-on-the-Lake	Ⓢ	538		Painesville	—	—		—	—	-	E-0
Middleport	Ⓢ	3,356		Pomeroy	—	—		—	—	-	E-0
Mogadore	Ⓢ	1,616		Akron	—	—		—	—	-	E-0
Montgomery		461		Cincinnati	—	—		—	—	-	E-0
Mt. Healthy	Ⓢ	3,997		Cincinnati	—	—		—	—	-	E-0
Mt. Pleasant		717		Dillonvale	—	—		—	—	-	E-0
New Boston	Ⓢ	6,024		Portsmouth	—	—		—	—	-	E-0
Newburgh Hts.	Ⓢ	3,830		Cleveland	—	—		—	—	-	E-0
Newtown		1,146		Cincinnati	—	—		—	—	-	E-0
North Bend	Ⓢ	679		Cincinnati	—	—		—	—	-	E-0
North College Hill	Ⓢ	5,231		Cincinnati	—	—		—	—	-	E-0
North Olmstead	Ⓢ	3,487		Cleveland	—	—		—	—	-	E-0
North Randall	Ⓢ	92		Cleveland	—	—		—	—	-	E-0
North Royalton	Ⓢ	2,559		Cleveland	—	—		—	—	-	E-0
Oak Harbor	Ⓢ	1,925		Port Clinton	—	—		—	—	-	E-0.150
Olmstead Falls	Ⓢ	754		Cleveland	—	—		—	—	-	E-0
Ottawa Hills	Ⓢ	1,979		Toledo	—	—		—	—	-	E-0
Parkview	Ⓢ	208		Cleveland	—	—		—	—	-	E-0
Parma	Ⓢ	16,365		Cleveland	—	—		—	—	-	E-0
Parma Hts.	Ⓢ	1,330		Cleveland	—	—		—	—	-	E-0
Poland	Ⓢ	1,240		Struthers	—	—		—	—	-	E-0
Richmond	Ⓢ	458		Painesville	—	—		—	—	-	E-0
Riverlea		92		Columbus	—	—		—	—	-	E-0
Rocky River	Ⓢ	8,291		Cleveland	—	—		—	—	-	E-0
St. Bernard	Ⓢ	7,387		Cincinnati	—	—		—	—	-	E-0
Seven Hills	Ⓢ	555		Cleveland	—	—		—	—	-	E-0
Shaker Heights	Ⓢ	23,393		Cleveland	—	—		—	—	-	E-0
Sharonville		1,157		Cincinnati	—	—		—	—	-	E-0
Sheffield Lake	Ⓢ	1,099		Lorain	—	—		—	—	-	E-0

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M.G.D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M.G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Silver Lake Ⓢ	642		Cuyahoga Falls	—	—		—	—	-	E-0
Silverton Ⓢ	2,907		Cincinnati	—	—		—	—	-	E-0
Solon Ⓢ	1,506		Cleveland	—	—		—	—	-	E-0
South Boulevards Ⓢ	321		Mansfield	—	—		—	—	-	E-0
South Euclid Ⓢ	6,146		Cleveland	—	—		—	—	-	E-0
Strongsville Ⓢ	2,216		Cleveland	—	—		—	—	-	E-0
Tallmadge	3,452		Akron	—	—		—	—	—	E-0
Terrace Park Ⓢ	858		Cincinnati	—	—		—	—	-	E-0
Uhrichsville Ⓢ	6,435		Dennison	—	—		—	—	-	E-0
University Hts. Ⓢ	5,981		Cleveland	—	—		—	—	-	E-0
Upper Arlington Ⓢ	5,370		Columbus	—	—		—	—	-	E-0
Warrensville Hts Ⓢ	1,175		Cleveland	—	—		—	—	-	E-0
Wickliffe Ⓢ	3,155		Cleveland	—	—		—	—	-	E-0
Willowick Ⓢ	915		Cleveland	—	—		—	—	-	E-0

OKLAHOMA — WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant: Year started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Ada Ⓢ	15,143	M	Byrd Mill Spring			15,143		Dc		R-3.00 E-0.1
Afton Ⓢ	1,261	M	Wells			1,261		Am		R- E-0.050
Allen Ⓢ	1,389	P	Wells			1,389		Dh		R- E-0.050
Altus Ⓢ	8,593	M	Lugert Dam	1927	1.0	8,593	0.80	P-CaSoMhFrDc	C	A-0.13 E-0.100
Anadarko Ⓢ	5,579	M	Washita R.		0.83	5,579	0.25	P-CaMnSvFrDc		R-0.130 E-0.100
Antlers Ⓢ	3,254	M	Kiamichi R.	1927	0.25	3,254	0.10	P-A CaMpSoFrDc		R-0.030 E-0.075
Ardmore Ⓢ	16,886	M	City L.	1903 1922	3.0	16,886	1.40	P-CaMpSoFrDcMg		R-0.10 E-0.10
Atoka Ⓢ	2,548	M	Muddy Boggy Cr.	1920	0.35	2,548	0.16	P-CaMbSoFrDc		R-0.05 E-0.14
Barnsdall Ⓢ	1,831	M	Bird Cr.		0.46	1,831	0.10	P-CaMpSoFrDc	C	R-0.048 E-0.035
Bartlesville Ⓢ	16,267	M	Caney R.	1904 1927	2.9	16,267	1.0	P-CaMbSoFrDc		R-0.06 E-0.40
Beggs Ⓢ	1,283	M	City Res.	1917 1920	0.50	1,283	0.075	P-CaMbSoFrDc		R-0.0012 E-0.14
Blackwell Ⓢ	8,537	M	Imp. res. and Chikaskia R.		3.94	8,537	1.0	P-A CaMpSoFrDcMg	C	R-0.5 E-
Bethany Ⓢ	2,590	M	Wells			2,590		Dc		R- E-0.050
Binger Ⓢ	840	M	Inf. gal.			840		Dh		R- E-0.025
Boynton Ⓢ	842	M	City Res.			842	0.050	P-CaMbSoFrDh		R-0 E-0.055
Braggs	392	M	Well			392		Dc		R- E-0.035
Broken Bow Ⓢ	2,367	M	City Res.	1922	0.40	2,367	0.11	P-A CaMbSoFrDc		R-0.050 E-0.055
Checotah Ⓢ	2,126	M	Surface water		0.86	2,126	0.10	P-CaMbSoFrDc		R-0.100 E-
Chelsea Ⓢ	1,642	M	Imp. res. and Pryor Cr.	1909	0.20	1,642	0.06	P-A CaMbSoFrDc	C	R-0.019 E-0.05
Cheyenne	1,072	M	Wells					Dh		R- A-0.075
Chickasha Ⓢ	14,111	M	Washita R.	1932	3.0	14,111	1.50	P-CaMbSoFrDc		R-1.37 E-0.5
Claremore Ⓢ	4,134	M	Dog Cr. (imp.)	1907	1.57	4,134	0.50	P-A CaMbSoFrDc	C	R-1.15 E-0.135
Cleveland Ⓢ	2,510	M	City Res.		1.0	2,510	0.20	P-A CaMbSoFrDc	C	R-0.032 E-0.60
Clinton Ⓢ	6,736	M	L. Clinton	1930	2.0	6,736	1.0	P-A CaMbScFrDcMg	C	R-0.5 E-0.3
Collinsville Ⓢ	1,927	M	Caney R.	1919	0.57	1,927	0.06	P-CaMbSoFrDc		R-0.047 E-0.050
Comanche Ⓢ	1,533	M	L. Commanche	1922	0.70	1,533	0.125	P-CaMbSoFrDc		R-0.01 E-0.05
Copan	549	M	Well	1941				Dh		R- E-
Cordell Ⓢ	2,776	M	Imp. res.		0.52	2,776	0.25	P-CaSoFrDc		R-0.035 E-0.155
Cushing Ⓢ	7,703	M	L. Cushing	1913	2.1	7,703	0.90	P-A CaMbSoFrDcMg	C	R-0.08 E-1.0
Dewey Ⓢ	2,114	M	Caney R.		0.37	2,114		P-A CaMpSoRFrDc	C	R-0.018 E-0.055
Drumright Ⓢ	4,303	M	Wells		0.4	4,303		Dc		R-0.20 E-0.06
Durant Ⓢ	10,027	M	Blue R.	1904	2.2	11,000	0.75	P-CaSoFrDc		R-0.150 E-0.05
Dustin	652	M	City Res.			652	0.025	CaMbSoDh		R- E-0.05
Elk City Ⓢ	5,021	M	Wells		2.5	5,021	0.8	Dc		R-0.5 E-0.3
El Reno Ⓢ	10,078	M	Wells		3.0	10,078		H-A ClMaSvRFrDc	C	R-1.00 E-0.50
Enid Ⓢ	28,081	M	Well	1941				Dc		R- E-

Community	Population 1930	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Eufaula Ⓢ	2,355	M	Well			2,355		KpDc		R-2 E-0.05
Fairfax Ⓢ	2,327	M	City Res.		0.37	2,327	0.17	P-A CaSoMpFrDc		R-0.041 E-0.216
Fort Gibson	1,233	M	Grand R.			1,233	0.050	Dc		R- E- 0.065
Goodwell	760	M	Well		0.2		0.075	Dh		R- E-0.025
Grove	1,093	P	Grand L.		0.28	1,093		P-CaMpSoFrDh	C	R-0.01 E-0.05
Guthrie Ⓢ	10,018	M	Cottonwood Cr. and L. Guthrie	1893 1918	2.07	10,018		P-CaMbSoFrDcNg	C	R-0.27 E-0.5
* Hartshorne Ⓢ	2,596	M	L. Savage	1909	0.6	3,800	0.30	P-A CaMbSoFrDc		R-0.017 E-0.05
Hastings	352	M	City Res.			352		CaMbSo		R-0 E-0.05
Heavener Ⓢ	2,215	M	Surface					CaMbSoDc		R-0.015 E-0.06
Henryetta Ⓢ	6,905	M	Wolf Cr. (imp.)		2.07		1.0	P-A CaMbSoFr	C	R-0.076 E-2.144
Hinton Ⓢ	842	M	Wells		0.16			Dc		R-0.25 E-0.0.6
Hobart Ⓢ	5,177	M	Surface		1.04		0.5	P-A CaMpSoFrDc	BC	R-0.09 E-0.11
Holdenville Ⓢ	6,632	M	Surface					P-A CaMbSoFrDcNg	BC	R-0.178 E-2.1
Hollis Ⓢ	2,732	M	Well					Dc		R-0.130 E-0.325
Hominy Ⓢ	3,267	M	Penn Cr. (imp.)		0.67		0.20	P-A CaMbSoFrDc		R-0.075 E-0.03
Hugo Ⓢ	5,909	M	Kiamichi R.					A CaSoFcDc		R-0.065 E-0.50
Idabel Ⓢ	3,689	M	Surface					P-CaSoMbFrDc		R-0.057 E-0.30
Kingfisher Ⓢ	3,352	P	Wells		1.0			Dc		R-0.347 E-0.1
Kiowa Ⓢ	802	M	Well	1940	0.1		0.1	Dh		R-0 E-0.025
Konawa	2,205	M	Wells					Dc		R- E-
Lawton Ⓢ	18,055	M	Lake and wells					P-CaMpSoFrDc		R- E-0.75
McAlester Ⓢ	12,401	M	City Res.	1903 1911	3.25	30,000	1.80	P-CaMbSoFrDc		R-0.101 E-3.45
Madill Ⓢ	2,594	M	Mill Cr. (imp.)	1906 1916	0.85	2,594		Dc		R-0 E-0.05
Mangum Ⓢ	4,193	M	Wells		1.0	4,193	0.80	Dc		R-0.25 E-0.2
Morris Ⓢ	1,197	M	City Res.	1923	0.62	1,197		P-CaMbSoFrDh		R-0.045 E-0.050
Muldrow	638	M	City Res.					SoDh		R- E-
Muskogee Ⓢ	32,332	M	Grand R.	1912	7.0	32,332	4.50	P-CaMpSoFrDcNg	BC	R- E-
Newkirk Ⓢ	2,283	M	Imp. res.		0.5	2,283	0.25	P-CaMbSoFrDc		R-0.8 E-0.15
Nowata Ⓢ	3,904	M	Verdigris R.	1909	1.51	3,904	0.35	P-CaMbSoFrDc	C	R-1.16 E-0.05
Okeene Ⓢ	1,079	M	Wells		0.29			Dc		R-0.100 E-0.050
Okemah Ⓢ	3,811	M	Wells	1925	0.98	3,811	0.25	P-A CaMbSoFrDcNg	C	R-0.011 E-0.30
Oklahoma City Ⓢ	204,424	M	N. Canadian R. (imp.)	1930		206,600		PH-ClMpSmRFrDcNg	BC	R-8.0 E-0
Okmulgee Ⓢ	16,051	M	L. Okmulgee	1904 1927	4.0	16,051	1.6	P-A CaMbSoFrDc	C	R-0.150 E-0.420
Olustee	570	M	Turkey Cr. & wells	1927	0.16	570		P-CaMpSoFrDc	C	R-0.75 E-0.05
Pauls Valley Ⓢ	5,104	M	Wells	1910	0.9	5,104	0.10	H-ClMnSvFrDc		R-2.0 E-0.085
Pawhuska Ⓢ	5,443	M	Imp. reservoirs	1906	2.0	5,443	0.75	P-A CaMbSoFrDc	C	R-0.100 E-2.0
Pawnee Ⓢ	2,742	M	Skeedee Cr. (imp.)		0.82	2,742	0.25	P-ClMbSoFrDc		R-0.046 E-0.10
Perkins Ⓢ	728	M	Well		0.10		0.02	Dh		R- E-0.050
Perry Ⓢ	5,045	M	Cow Cr. and imp. reservoirs	1918	1.15	5,045	0.40	P-A CaMpSoFrDcNg	BC	R-0.11 E-0.075
Ponca City Ⓢ	16,794	M	Arkansas R.; aux. wells & imp. res.	1902	6.0	16,794		P-CaMpSoFrDcNg	C	R-2.3 E-0.525

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OKLAHOMA - continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date erected	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Pond Creek Ⓢ	1,019	M	Wells		0.20			Dh		R- E-0.060
Poteau Ⓢ	4,020	M	Poteau R.	1907 1922	1.1	4,020	0.135	P-CaMbSoFrDc		R- E-
Pryor Ⓢ	2,501	M	Grand R.	1910 1922	1.3	2,501	1.0	P-CaMbSoFrDc		R-0.20 E-0.25
Purcell Ⓢ	3,116	M	Wells			3,116	0.175	Dc		R-0.50 E-0.225
Quinton Ⓢ	1,245	M	Quinton L.	1925	0.20	1,245	0.135	P-CaMbSoFrDh		R-0.02 E-0.05
Ryan Ⓢ	1,115	M	Wells	1910		1,115	0.050	Dc		R-0.30 E-0.09
Sallisaw Ⓢ	2,140	M	Sallisaw Cr.	1908	0.72	2,140		SoDc		R- E-0.05
Salina	687	M	Well		0.04	687	0.04	Dc		R- E-0.04
Sand Springs Ⓢ	6,137	M	Shoal Creek L.		1.0	6,137	0.62	P-A CaMbSoFrDcNg	C	R- E-1.0
Sapulpa Ⓢ	12,249	M	Sapulpa L.	1910	2.28	12,249		P-ClMbSoFrDc		R-0.37 E-2.0
Sayre Ⓢ	3,037	M	Wells	1907	0.75	3,037	0.37	Dc		R-0.15 E-0.3
Shawnee Ⓢ	22,053	M	C. Hu Res.			22,053		P-CaMpSoFrDc		R-0.241 E-0.600
Snyder Ⓢ	1,278	M	Surface & wells		0.28	1,278	0.090	P-CaMbSoFrDc		R-0.06 E-0.06
Spavinaw	255	M	L. Spavinaw			255	0.025	Dh		R- E-0.10
Spiro	1,041	M	City L.	1910 1936	0.70	1,041	0.15	P-CaMbSoFrDc		R-0.100 E-
Stigler Ⓢ	1,861	M	City L.	1911 1935		1,861	0.080	Dc		R-0 E-0.05
Stillwater Ⓢ	10,097	M	Surface; aux. wells		2.16	10,097	1.25	P-A CaMbSoFrDcNg	C	R-0.179 E-0.40
Stillwell Ⓢ	1,717	M	Starr Springs	1911	0.29	1,717		Dc		R- E-0.05
Talequah Ⓢ	3,027	M	Illinois R.	1917 1918	0.8	3,027		P-CaMbSoFrDc	C	R- E-0.20
Talihina	1,057	M	L. Talihina	1908	0.10	1,057	0.075	P-CaMbSoFrNgDc		R-0.032 E-0.147
Tecumseh Ⓢ	2,042	M	City Res.		0.37	2,042	0.10	P-A CaMpSoFrDc		R-0.050 E-0.050
Temple Ⓢ	1,313	M	City Res.	1923	0.28	1,313	0.070	P-CaSoMbFrDc		R-0.05 E-0.05
Texhoma Ⓢ	577	P	Wells		0.14	550	0.075	Dh		R-0.15 E-0.05
Thomas Ⓢ	1,220	P	Wells	1909		1,220		Dc		R- E-
Tipton Ⓢ	1,470	M	Well	1929		1,470	0.075	Dc		R- E-
Tishomingo Ⓢ	1,951		Spring and Lake		0.50	1,951	0.50	Dh		R- E-0.05
* Tulsa Ⓢ	142,157	M	L. Spavinaw	1907	25.0	147,000	20.0	P-CaMbSoFrDc	BC	R-1.0 E-12.5
Vian	941	M	Vian Cr.	1911		941	0.03	Dh		R- E-0.072
Vinita Ⓢ	5,685	M	Grand L.	1922	1.0	5,685	0.60	P-CaMbSoFrDc	C	R-1.0 E-
Wagoner Ⓢ	3,535	M	Grand R.	1911	0.52	3,535		P-CaMpSoFrDc	C	R-0.078 E-0.18
Walters Ⓢ	2,238	M	Lake; aux. well	1906 1930	0.425	2,238	0.275	P-CaMbSoFrDc		R-0.28 E-0.045
Wapanucka	730	M	Lake		0.07	730	0.07	Dh		R- E-0.06
Waurika Ⓢ	2,458	M	Wells	1908 1936	0.15	2,458	0.12	Dc		R-0.200 E-0.100
Weleetka Ⓢ	1,904	M	Grassy L.	1907	0.50	1,904	0.15	P-A CaMbSoFrDc	BC	R-0.042 E-0.080
Wellston	607	M	Wells			600	0.05	Dh		R-0.046 E-0.030
Westville Ⓢ	716	P	Well and spring		0.07	716	0.04	Dh		R-0.06 E-0.04
Wetumka Ⓢ	2,340	M	L. Wetumka	1925	0.55	2,340		P-A ClMbSoFrDc		R-0.250 E-0.060
Wewoka Ⓢ	10,315	M	L. Wewoka	1927	3.0	10,315	0.80	P-CaMpSoFrDcNg		R-0.171 E-0.500
Wilburton Ⓢ	1,925	M	Fourche Moline Cr.	1906	0.55	1,925	0.125	P-CaSoMbFrDc		R-0.160 E-

Community	Population 1940	Ownership	Source of supply	Treatment plant Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Dawson Ⓢ	1,066	M	Tulsa	—	—		—	—		R- E-
Fort Sill Ⓢ			Lawton	—	—		—	—	—	R- E-
Haileyville	1,183	M	Hartshorne	—	—		—	—		R- E-
Skiatook Ⓢ	1,496	M	Tulsa	—	—		—	—		R- E-
Sperry	570	M	Tulsa	—	—		—	—		R- E-
Turley	(410)	M	Tulsa	—	—		—	—		R- E-
Wright City	(1,030)	P	Little R.	1909		1,030	0.090	Dc		R- E-
Wynnewood Ⓢ	2,318	M	Well			2,318		D_cD_h		R-0 E-0.150
Yale Ⓢ	1,407	M	Well			1,407	0.10	Dc		G-0.10 E-0.10

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OREGON -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Albany Ⓢ	5,654	P	S. Santiam R.					P-CTSDcFr		
Arlington Ⓢ	609	M	Columbia R.					P-CSTFrDc		R- E-0.5
Ashland Ⓢ	4,744	M	Ashland Cr.					MDc		R- E-2.0
Astoria Ⓢ	10,389	M	Bear Cr.					MDc		
Bandon Ⓢ	1,004	M	Spring & creeks					Dc		
Bay City	379	P	Doughty Cr.					Dh		
Bend Ⓢ	10,021	M	Tumalo Cr.					Dc		
Bonneville -U.S.Engineers		M	Deep well					Dh		
Carlton Ⓢ	864	M	Panther Cr.					Dh		
Chiloquin Ⓢ	741	M	Deep well, Williamson R.(aux.)					Dc (stand by only)		R- E-0.1
Clatskanie Ⓢ		M	Creek					Dc		E-0.5
Colton		P	Canyon Cr.					Dh		
Condon Ⓢ	856	M	Hay Creek, springs					Dc		
Coquille Ⓢ	3,327	M	Elk Cr. Walter Cr.					D-ANgDcKp		
Corbett		M	Gordon Cr.					Dc		
* Corvallis Ⓢ	8,392	M	Rock Cr. and Mary's Cr.					P-MDcFpDc		
Cottage Grove Ⓢ	2,626	M	Dinner Cr.,Prather Cr.;Aux.-Laying Cr.					Dc		
Dallas Ⓢ	3,579	M	Rickreall Cr.Canyon Cr., Applegate Cr.					Dc		
Drain Ⓢ	597	M	Bear Cr. and Little Bear Cr.					Dc		
Dufur	392	M	Fifteen Mile Cr.					Dc		
Echo	280	M	Shallow well					Dh		
Empire Ⓢ	665	M	Empire L.					Dh		
Estacada Ⓢ	526	M	Stuby Cr. and Linglebach Cr.					Dc		
* Eugene Ⓢ	20,838	M	McKenzie R.					P-MDcCSFr		
Florence Ⓢ		M	Shallow wells					Kpc		
Forest Grove Ⓢ	2,449	M	Clear Cr.,Bear Cr., and Deep Cr.					Dc		
Gardiner		P	Springs, Slaughterhouse Cr.					Dh		
Garibaldi		M	Stuby Cr., and Lagler Cr.					Dc		
Gold Hill Ⓢ	536	M	Rogue R.					Dc		
Grand Ronde Ⓢ		P	Rock Cr.					Dc		
Grants Pass Ⓢ	6,028	M	Rogue R.					P-MDcTSFr		
Halsey	305	P	Shallow well					Dh		
Harrisburg Ⓢ	622	P	Deep well, Shallow well					Dh		
* Hillsboro Ⓢ	3,747	P	Sain Cr.					Dc		
Independence Ⓢ	1,372	P	Shallow wells					Dc		
Ione	262	M	Shallow well					Dh		

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Jefferson	479	M	Deep well; aux.- Santiam R.					Dh (aux. supply only)		
La Grande Ⓢ	7,747	M	Beaver Cr. & tribs. deep wells					Dc		
Lebanon Ⓢ	2,729	P	S. Santiam R.					SDc		
McMinnville Ⓢ *	3,706	M	Haskins Cr.					NDc		
Marshfield	5,259	P	Pony Cr.					P-CTSDcFpAs		
Mill City		P	N. Santiam R.					Dc		
Milton	1,744	M	S. Fk. Walla Walla R., deep well					P-CSFpDc (river)		
Mitchell	219	M	Mill Cr.					Dc		
Monmouth Ⓢ		M	Teal Cr., Springs					Dc		
Myrtle Point Ⓢ	1,296	M	Springs & Cherry Cr. Aux.N.Fk.Coquille R.					Dc		
Nehalem		M	Bob's Creek					Dh		
Newport Ⓢ	2,019	M	Blattner Cr. and Big Cr.					NDcT		
Oakland	367	P	Calapooya Cr.					Dc		
Oakridge	520	M	Salmon Cr.					Dc		
Ontario Ⓢ *	3,551	M	Snake R.					P-NDcACTSFr		
Oregon City Ⓢ	6,124	M	Memaloose Cr.					Dc		
Cromite		P	Shallow well					Dh		
Pendleton Ⓢ *	8,847	M	Springs & Inf. gal.					NDc		
Portland Ⓢ	305,394	M	Bull Run R.					NDc		
Port Orford	755	M	Gold Run Cr.					Dc		
Powers Ⓢ		M	Bingham Cr. and S. Fk. Coquille R.					Dc		
Prescott		P	Creek; Aux.- deep wells					Dc		
Prineville Ⓢ	2,358	P	Shallow wells					Dc		
Rainier Ⓢ	1,183	M	Fox Cr.					Dc		
Redmond	1,876	M	Irrigation ditch					NDc		
Rockaway		P	Rockaway Cr.					Dh (intermittent)		
Rogue River		M	Shallow well					Dc		
Roseburg Ⓢ	4,924	P	N. Umpqua R.					P-CTSNDcFp		
St. Helens Ⓢ	4,304	M	Springs & creeks					P-DcSA		
Salem Ⓢ *	30,908	M	Inf. Gal. on N. Fk. Santiam R.					NDc		
Seaside Ⓢ	2,902	M	S.Fk.Necanicum R.					Dc		
Silverton Ⓢ	2,925	M	Abiqua Cr. Deep wells					Dc (creek only)		
Springfield Ⓢ	3,805	P	Willamette R.					P-DcTFpFrDc		
Sutherlin	525	M	Calapooya Cr.					Dc		
Svensen		M	Little Cr.					Dc		
Sweet Home		M	S. Santiam R.					P-CSFrDc		
Talent Ⓢ	381	M	Shallow wells					Dh		
The Dalles Ⓢ	6,266	M	Mill Cr. and Dog R.; aux.-deep well					NDc		
Tillamook Ⓢ	2,751	M	Killian Cr. and Fawcett Cr.					Dc		

OREGON - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M. G. D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M. G.
Timber		P	Creek					Dc		
Toledo Ⓢ	2,288	M	Siletz R. & Mill Cr.					NDc		
Union	1,398	M	Catherine Cr.					P-SNDc		
Vale Ⓢ	1,063	M	Shallow well					Dc		
Vernonia -City supply Ⓢ	1,412	M	Rock Cr.					P-CSFpDc		
-Ore.-Amer.Lum.Co.	—	P	Nehalem R.					P-FrDc		
Wallowa Ⓢ	838	M	Bear Cr.					Dc		
* Warrenton Ⓢ	1,365	M	Lewis & Clark R. S.Fk., & Camp C. Cr.					Dc		
Wauna		P	Columbia R.					P-CSFpDc		
Wendling		P	Creek					P-SFpDc		
West Fir		P	Shallow well					Dc		
Weston	498	M	Springs & Pine Cr., aux.-Shallow well					Dc		
Westport		P	Plympton Cr.					Dc		

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M. G. D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M. G.
State T.B. Hospital	Ⓢ	M	Springs & Mill Cr.					Dh		
Warm Springs -Indian Agency Ⓢ		M	Shitike Cr.					Dh		

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M. G. D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M. G.
Aloha		P	Hillsboro	—	—		—	—	–	
Barwell Park		M	Portland	—	—		—	—	–	
Baseline		M	Portland	—	—		—	—	–	
-Villa Ave.		M	Portland	—	—		—	—	–	
Bauer Water Dist.		M	Eugene	—	—		—	—	–	
Bertha		M	Portland	—	—		—	—	–	
Boundary Acres		K	Portland	—	—		—	—	–	
Burlington		M	Portland	—	—		—	—	–	
Capitol Hill		M	Portland	—	—		—	—	–	
Clackamas		M	Portland	—	—		—	—	–	
Columbia Water Company		P	Portland	—	—		—	—	–	
Community Acres		P	Portland	—	—		—	—	–	
Cornelius	637	M	Hillsboro	—	—		—	—	–	
Darlington Water Company		P	Portland	—	—		—	—	–	
Des Moines Water Company		P	Portland	—	—		—	—	–	
East Mt. Tabor		P	Portland	—	—		—	—	–	
East 67th Street		P	Portland	—	—		—	—	–	
East 72nd Street		P	Portland	—	—		—	—	–	
Englewood Park		P	Portland	—	—		—	—	–	
Gaston Ⓢ	333	M	Hillsboro	—	—		—	—	–	

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Gearhart	319	M	Seaside	—	—		—	—	-	
Gilbert Water Dist.		M	Portland	—	—		—	—	-	
Gladstone Ⓢ	1,629	M	Portland	—	—		—	—	-	
Green Hills Ⓢ		P	Portland	—	—		—	—	-	
Gresham Ⓢ	1,956	M	Portland	—	—		—	—	-	
Hammond	422	M	Warrenton	—	—		—	—	-	
Haslewood		P	Portland	—	—		—	—	-	
Home Water Dist.		M	Portland	—	—		—	—	-	
Huber		P	Hillsboro	—	—		—	—	-	
Irwin Water System		P	Portland	—	—		—	—	-	
Kelly Claim Water Company		P	Portland	—	—		—	—	-	
Kendall		P	Portland	—	—		—	—	-	
Killam Water Co.		P	Portland	—	—		—	—	-	
Killingsworth		P	Portland	—	—		—	—	-	
Kilpatrick-Collins		P	Portland	—	—		—	—	-	
King-Martin Water Company		P	Portland	—	—		—	—	-	
Maplewood		M	Portland	—	—		—	—	-	
Marking Water Co.		P	Portland	—	—		—	—	-	
Mt. Scott Water Dist.		M	Portland	—	—		—	—	-	
Mt. Scott Water Co.		P	Portland	—	—		—	—	-	
Mt. Zion		P	Portland	—	—		—	—	-	
Mutual Water Co.		P	Portland	—	—		—	—	-	
North Bend Ⓢ	4,262	P	Marshfield	—	—		—	—	-	
Northrup Acres		P	Portland	—	—		—	—	-	
Oak Lodge		M	Portland	—	—		—	—	-	
Palatine Hill		M	Portland	—	—		—	—	-	
Park Rose		M	Portland	—	—		—	—	-	
Philomath	856	M	Corvallis	—	—		—	—	-	
Pleasant Home		M	Portland	—	—		—	—	-	
Portland -Suburban		M	Portland	—	—		—	—	-	
Powell Valley -Water Dist. #1		M	Portland	—	—		—	—	-	
-Water Dist. #2		M	Portland	—	—		—	—	-	
Reedville		P	Hillsboro	—	—		—	—	-	
Russellville		P	Portland	—	—		—	—	-	
Stanley Water Dist.		M	Portland	—	—		—	—	-	
Sylvan		M	Portland	—	—		—	—	-	
Tigard		P	Portland	—	—		—	—	-	

OREGON - Continued

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Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Valley View		M	Portland	—	—		—	—	–	
Van Ness		P	Portland	—	—		—	—	–	
West Linn Ⓢ	2,165	M	Oregon City	—	—		—	—	–	
West Slope Ⓢ		M	Portland	—	—		—	—	–	
Wichita		M	Portland	—	—		—	—	–	

PENNSYLVANIA -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Adams County										
-Menallen Twp. Aspers	(200)	P	Springs and drilled well	1939		200	0.02	Dh		R- E-0.16
Adamstown (Lane Co.)	955	M	Wells	1940		900		Dh		
Alburtis	885		E. Br. Swope Cr. (imp.)			823		D		R- E-1.052
*Aliquippa Ⓢ	2,023	P	Wells	1942	3.0	27,000	1.75	⊞ HID-ClM S FrFzDc		R-0.75 E-4.55
- W. Aliquippa	---	P	Wells	1926	1.5	6,000	0.35	Dc		R- E-0.300
Allegheny Co. Ⓢ										
-Collier Twp. Woodville	(1,200)	M	Wells	1925	0.20	x 1,200	0.20	P-ClaSFrD		R- E-
-Elizabeth Twp. Buena Vista	(4,000)	M	Youghiogheny R.	1941	0.50	4,000		P-ClaMSFrDc		R- E-0.10
-Smithdale	(500)	P	Youghiogheny R.		0.07	500	0.011	P-ClSFrDc		R- E-0.100
-Harmar Twp. Harmarville	(700)	P	Drilled Wells	1923		600	0.080	Dc		R- E-0.060
-Harrison Twp. Natrona	12,387	P	Allegheny R.	1909	1.0	xx 12,000	0.47	P-ClaTSFrDc		R- E-0.600
-Harwick	(1,100)	P	Dug wells	1927	0.40	1,200	0.15	Dc		R- E-0.100
-Robinson Twp. Moon Run	(100)	P	Wells			900	0.018	D		R- E-
*-Shaler Twp.	11, 85	M	Drilled wells	1939	0.55	+ 8,500	0.30	PH-ClaKcMpSFrDc		R- E-0.850
-Springdale Twp.	1,198	P	Allegheny River	1920	2.50	600	1.5	P-CaoSFrD		R- E-
-Stowe Twp. Preston		P	Drilled well		1.40	4,350	1.0	Dc		R- E-0.060
-W. Deer Twp. Russellton	(1,400)	P	Fryer's Run & Mine Supply	1925	0.170	1,600	0.040	P-CaSFrDc		R- E-0.182
Allentown Ⓢ	96,904	M	Little Lehigh R.	1928	10.0	(92,500)	4.0	P-CaSFrD		(R-0.40) (E-40.0)
-	—	M	Schantz and Crystal Springs				12.0	D		
Altoona Ⓢ	80,214	M	Drilled wells and Imp. res.			82,000	5.0	Dc		R-3.75 E-1.275
Ambler Ⓢ	3,953		Spring fed wells			5,000	1.0	D-Dc		R- E-
Ambridge Ⓢ	8,968	M	Wells	1934 1942	3.0	25,000	1.2	HID-ClaSmFrFzDc		R- E-7.53
Apollo Ⓢ	(12,000)	P	Wells and streams	1913 1929	2.0	12,000	0.60	BAtClaTNgMpSFrDc		
Armstrong County - Cadogan	(1,400)	P	Allegheny R.	1917 1942	0.15	1,400	0.012	P-C M S FrDh		R-0.010 E-0.150
-Cowanshannock Twp. Sagamore	1,300	P	Drilled wells			1,300	0.12	A		R- E-0.160
-Cowanshannock Twp. Yatesboro	1,000	P	Wells			1,000	0.07	DI-ADc		R- E-0.020
-E. Franklin Twp. Furnace Run #1	(600)	P	Allegheny R.	1917	0.136	600	0.015	P-CaSFrDhKp		R- E-0.020
-Parkers Landing	976	P	Stream	1912	0.15	1,000	0.080	P-CaSFrDh		R- E-
Ashland Ⓢ	7,045	M	Little Mahaney Cr. & Spring (imp.)			7,000	0.72	D		R- E-108.0
Austin Ⓢ	1,050	M	Springs & wells			1,000	0.15	D		R- E-
*Avis Ⓢ	1,16	P	Chatham Run			1,500	0.70	D		R- E-3.0
Avondale	754	P	Spring			750	0.060	D		R- E-
Avonmore Ⓢ	1,354	M	Drilled wells	1928		1,300	0.045	Dh		R- E-0.255
Axelton	(100)	P	Monongahela R.	1942	0.3	100	0.1	☒ Dh		R- E-0.115

⊞ Part of water lime treated; part thru zeolite filter.

+ Also serves part of Hampton, Indiana and O'Hara Twps.

x Is Allegheny Co. Home

☒ Drinking water from well supply

xx Plant locate' at Natrona serves all of Harrison Twp. and portion of East Deer Twp.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Baden Ⓢ	2,135	M	Wells	1927	0.45	2,000	0.060	Dc		R-0 E-0.340
Bally	613	M	Springs and drilled wells	1941	0.100	600	0.050	Dh		
*Bangor	5,687	P	Imp. Streams and springs aux. wells			8,800	1.0	Dch	CB	R-0 E-4.29
Bath	1,720	M	Springs and wells			1,625	0.15	D		R- E-0.400
Beaver Ⓢ	5,641	M	Wells	1926		5,500	1.0	Dc		R- E-1.0
Beaver Brook	(200)	P	Spring and well	1933	0.288	200	0.02	Dh		
*Beaver Falls Ⓢ	17,106	M	Beaver R.	1892 -1923	6.0	25,000	2.30	P-CaDcMbTSFrKpNDc		R-0.433 E-6.525
Bedford	3,268	M	Streams	1939		3,000	0.33	2Dc - 1Dh		R- E-83.0
-Cumberland Valley Twp.; Evitts	43,000	M	Evitts Cr.	1913 18-28	12.0	x 43,000	7.5	P-CaMbFrDc		R-0.50 E-11.25
*Beech Creek	592	M	Eagleville Run			750	0.100	Dc		R- E-1.0
*Belle Vernon Ⓢ	2,463	P	Monongahela R.	1922	1.0	6,500	0.17	P-ClaMbSFrDc		R-0.025 E-1.00
*Bellevue Ⓢ	10,488	P	Wells	1925 1938	6.4	95,000	3.0	HD-FzDc		R-0.500 E-10.71
Bellwood Ⓢ	2,772	M	Bells Gap Run	1933		3,500	0.175	Dh		R- E-0.080
Bentleyville Ⓢ	3,428	M	N. Branch Pigeon Cr. (Imp. res.)	1938	0.50	3,500	0.025	P-ClaTMbSFrNgDc		R-0.006 E-0.170
Berks County										
-Bern Twp. Ⓢ	1,865		Plum Cr.			500	0.090	P-SCaMSFrDc		R-0.006 E-0.285
-Caernarvon Twp. Morgantown Vill.	(300)	P	Spring			300	0.050	D		R- E-0.04
-Muhlenburg Twp.	5,516	P	Drilled wells and Frush Run			7,557	0.30	Fs		R- E-0.03
-	---	P	Spring			500	0.005	D		R- E-
*Berwick Ⓢ	13,181	P	Susquehanna R.	1914 1942	2.875	18,000	3.0	P-ClaTS FrDc	BC	R-0.080 E-
Bessemer	1,635	M	Drilled wells	1938		2,000	0.060	Dc		R-0 E-0.140
Bethlehem Ⓢ	58,490	M	Drilled wells and Lehigh R.	1904 1917	10.0	58,500	7.2	P-CsnSFrND		R-5.0 E-4.2
Biglerville Ⓢ	723	P	Springs and wells	1930		700	0.019	Dh		R-0 E-0.70
Birdsboro	3,313	P	Hay Cr., Stimson Run Indian Run (imp.)			3,313	0.48	ND		R- E-
Blair County										
-Greenfield Twp. Claysburg	(700)	P	Drilled well and Burkett Stake Sprg.	1934		700	0.090	Dc		R- E-0.0225
-Sproul	(300)	P	Spring	1930		300	0.015	Dc		R- E-0.160
*Blairsville Ⓢ	5,002	M	Hillside Run (imp.)	1927		5,600	0.55	D		R- E-33.0
Bloomfield Ⓢ	858	P	Springs	1932		800	0.075	Dh		R- E-0.10
Bloomsburg Ⓢ	9,[illegible]	P	Fishing Cr.	1912 1921	4.0	10,000	1.5	P-ClaSFrDc		R- E-
Blossburg Ⓢ	[illegible]955	P	Bellman Run Taylor Run			2,100	0.25	Dh		R- E-0.8
*Boliver Ⓢ	811	P	Yeagers Run & Bear Pond Run (imp.)			2,100		Dc		R-0 E-4.0
Borough Twp.	916	M	Wells	1942	2.0	4,000		Dc		R-0.500 E-
Boswell Ⓢ	1,711	P	Creek-(imp.) aux. well			1,200	0.010	Dh		R- E-2.0
Boyertown Ⓢ	3,983	M	Iron Stone Cr.(imp) wells and springs	1930	1.0	4,000	0.25	P-CaSAFrDc		R- E-0.55
Brackenridge Ⓢ	6,400	M	Allegheny R.	1905	3.0	6,400	0.80	P-ClaTSFrNgDc		R-Yes E-1.50
Braddock Ⓢ	18,326	M	Monongahela R.	1938	3.6	18,326	1.3	PH-ClsMpSFrDc		R-0.041 E-15.0
Bradford Ⓢ	17,691	M	Gilbert Run and Merilla Br. (imp.) wells	1928 1935		18,400	1.9	Dc (Runs only)		R- E-
Bristol Ⓢ	11,895	M	River	1918	4.3		1.8	P-CalTSoMhFrDcNKp		R- E-

x This serves Cumberland, Md.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M. G. D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M. G.
Brockway	2,709	P	Whetstone Run and Rattlesnake Run(imp)			2,700	0.25	Dc		H-7.5 E-0.220
Brookville Ⓢ	4,397	M	North Fork Cr.	1912 1939	1.50	4,600	1.0	P-CalSFrD		R- E-2.0
*Brownsville Ⓢ	8,015	P	Monongahela R.	1914	3.0	18,000	0.70	P-ClaMSFrDc		R- E-3.76
Bucks County										
-Bensalem Twp. Cornwells height		P	Wells			120	0.02	Dc		R- E-
-Bensalem Twp. Trevose		M	Wells				0.005	D - Dh		R- E-
-Middletown Twp.	3,136	P	Creek	1911	4.0	49,200	2.69	P-CaTSFpND		R- E-
-Middletwon Twp. Parkland		P	Wells					D		R- E-
*Butler Ⓢ	24,477	P	Connoquenessing Cr.	1902 1926	6.0	30,000	3.30	PD-ClaMSFrNgDc	CB	E-0.133 R-2.00
-	—	P	Wells	1939		2,000	0.060	D		R-0.50 E-0.190
-Petrolia	(500)	P	Wells and springs			500	0.005	D		R- E-0.090
-Winfield Twp. W. Winfield	(400)	P	Wells and springs			400	0.020	Dc		R- E-0,011
*California Ⓢ	2,614	P	Monongahela R.	1914	0.60	5,000	0.16	P-ClasMbSFrDc		R-Yes E-0.623
Cambria County -Adams Twp. No. 42	(500)	P	Paint Cr.			500	0.050	Dc		R- E-0.070
-Cambria Twp. Colver	(3,500)	P	Imp. res. and wells	1930		3,500	0.10	Dc		R- E-25.0
-Revloc	(1,200)	P	Drilled well and Imp. res.	1936		1,200	0.130	Dc		R-0.08 E-0.50
-Reade Twp. Blandburg	(1,500)	P	Figart Run	1920		1,500	0.075	Dc		R- E-0.250
-Summerhill Twp. *Lloydell	(800)	P	S.Fk.Little Conemaugh R. Imp. res.	1937		3,500	0.125	Dc		R- -0.60
-W. Carroll Twp. Bakerton	(2,000)	P	W. Br. Susquehanna R.	1922		2,000	0.025	Dc		R- E-1.00
Cambridge Springs Ⓢ	1,807	M	French Cr.	1908 1942	0.70	2,200	0.2	P-Cal^{T}Mp^{S}cFr^{D}c		R- E-0.125
*Canonsburg Ⓢ	12,599	P	Trib. to ChartiersCr.	1911	2.0	15,000	1.10	P-CalMtbTSFrDc		R-0.150 E-5.0
Canton Ⓢ	2,040	P	L. Nepahwin and Mill Cr.			2,000	0.50	Dc		R- E-7.0
Carlisle Ⓢ	13,984	M	Conodoguinet Cr.	1896 1921	2.20	13,000	1.20	P-CsaMbSoFrDc		R-1.00 E-1.25
Carmichaels Ⓢ	847	M	Driven wells	1939		1,200	0.05	DcKc		R- E-0.125
Carrolltown	1,289	M	Drilled wells and spring	1936		1,227	0.050	Dc		R-0.092 E-0.037
Catasauqua	4,764	P	Mill Cr. and Lehigh R.	1914	2.0	15,000	0.82	P-CsaSFrD		R- E-3.50
-	—	M	Drilled wells			4,851	0.78	D		R- E-0.106
Center Co.										R1 E-
-Curtin Twp. Orviston	(450)	P	Upland stream			450	0.040	Dh		
- Harris Twp. Boalsburg	(250)	P	Galbraith Run	1941	0.5	250	0.2	Dh		R- E-
-Liberty Twp. Monument	(500)	P	Stream			500	0.05	D		R- E-
-Snow Shoe Twp. Clarence	(250)	P	Spring			250	0.030	Dh		R- E-
-Walker Twp. Lingoville	(250)	P	Stream			250	0.05	Dh		
Centerville Ⓢ										R-0.008 E-0.250
-Richeyville	(2,258)	P	Monongahela R. and imp. res.	1928	0.24	2,258	0.10	P-ClasMbSFrDc		R- E-0.50
Central City Ⓢ	2,083	P	Beaver Dam Run			2,100	0.30	Dc		R- E-
Chalfont Ⓢ	670	M	Wells			550	0.033	D		R- E-340.2
Chambersburg Ⓢ	14,852	M	Birch and Hoosic Run	1925		14,000	1.70	Kp		R-0.20 E-10.00
Charleroi Ⓢ	10,784	P	Monongahela R.	1910	5.0	40,000	1.51	P-ClaMgDcSFrDc	C	R- E-20.
Charlestown Twp.	1,604	P	Charlestown Cr. and drilled wells	1918 1942	1.0	4,000	0.4	P-CaMbSoFrDc		

Community	Population 1930	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date installed	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Cherry Tree Ⓢ	529	P	Creek			550	0.15	D		R- E-
Chester Ⓢ	59,285	M	River	1903 08-20	13.0	68,000	7.2	P-AsCaClTSoMhFrDcKp		R- E-
Chester County										
-Chatwood		P	Well			200	0.01	D		R- E-
-Lower Oxford Twp.	1,186	P	Creek			100		D		R- E-
-Schuylkill Twp.		P	Creek	1912 1927	10.0	126,700	9.70	P-CaTSFrD		R-0.003 E-0.075
Cheswick Ⓢ		M	Wells	1941	.120	1,200	0.06	H-Fpz		R- E-
Christiana Ⓢ	1,062	P	Drilled well and springs			950	0.15	D		R- E-0.175
Clarendon	824	P	Wells	1940		850	0.080	Dc		R- E-0.075
Clarion Ⓢ	3,798	P	Wells	1924	0.65	3,800	0.25	ID- CalMpS FrDc		R-0.005 E-0.5800
Clarion County -East Brady Ⓢ	1,427	P	Springs & wells			1,000	0.020	Dh		R- E-0.169
*Clarks Summit Ⓢ	2,691	P	Wells		0.891	5,100	0.215	AsDh		R- E-
Claysville Ⓢ	970	M	Dutch Fk. Cr. (imp.)	1927	0.30	1,100	0.026	P-ClaMS^{x}T FrDc		R- E-
*Clearfield Ⓢ	9,372	P	Montgomery Run and Moose Cr.			9,000	1.50	Dc		R- E-
Clearfield Co.										
-Boggs Twp. W. Decatur	(350)	P	Springs			350	0.035	Dh		R- E-
-*Coolport	(3,586)	M	Drilled wells				0.050	P-MhCalsFrDc		R-0.05 E-1.0
-Cooper Twp. *Winburne		P	Creek			3,000	0.27	Dh		R- E-
-Houston Twp. Pennfield	(500)	P	Upland stream			500	0.050	Dc		R- E-
Clymer	3,082	P	Drilled well and springs	1929		3,000	0.20	D$\boxed{x}$c		R- E-0.128
Coatesville Ⓢ	14,006	M	Creek	1916	3.2	19,000	2.0	P-CaClTSoMbFsFrDcNKp	C	R- E-
-	—	M	Creek	1918	1.80		1.0	P-CaSFrD		R- E-
*Cokeburg Ⓢ	1,415	P	Imp. res.	1928	0.60	1,800	0.075	PH-ClasMpSFrDc		R-0.0226 E-0.170
College Twp.	1,456	P	Drilled wells and spring	1936	0.06	300	0.02	Dh (wells only)		R- E-
Collegeville	976	M	Wells			1,500	0.07	D		R- E-
Columbia Ⓢ	11,547	P	Susquehanna R.	1902	2.0	11,500	0.70	P-CaSFrD	CB	R- E-4.0
Confluence Ⓢ	1,035	P	Drake Run (Imp.)			1,000	0.20	Dc		R- E-1.150
Conneaut Lake	598	M	Conneaut L.	1930		500	0.045	Dc		R- E-0.050
Conneautville	965	M	Spring and well	1922	0.144	950	0.50	Dc		R- E-0.150
*Connellsville Ⓢ	13,607	P	Youghiogheny R., McCay Run, Laurel Run	1906- 1915	2.80	13,600	1.95	Dh(Runs only) P-ClaSFrpDch	CB	R-0.10 E-5.0
Conway Ⓢ	1,865	M	Wells	1939	1.13	1,800	0.10	Dc		R- E-0.325
*Coraopolis Ⓢ	11,086	M	Drilled wells		1.50	12,000	1.0	DHI-FzDc		R- E-1.543
Cornwall	1,680	P	Sadler's Run (Imp.)			300	0.144	D		R- E-0.79
Corry Ⓢ	6,935	P	Drilled wells			7,000	0.50	D		R- E-5.0
Coudersport Ⓢ	3,917	P	Stream, spgs., well; Aux. spring	1942	0.25	3,300	0.3	(Stream & aux.spring) Dh		R- E-
Crawford Co. -Sadsbury Twp.	150	P	Conneaut L.			100	0.050	D		R- E-
-Conneaut Lake Co.		P	Conneaut L.			1,500	0.20	D		R- E-
-Summit Twp. Conneaut Lake Pk.	(1,207)	P	Conneaut L.	1934		W- 1,000 S- 12,000	0.030 0.15	Dc		R- E-0.025

x Used in summer only. $\boxed{x}$ Springs only.

PENNSYLVANIA - Continued

Community		Population 1930	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
-Summit Twp. Huidekoper			P	Conneaut L.		0.01	100	0.006	Dc		R- E-
*Cresson	Ⓢ	2,500	M	Imp. res. xx	1920		2,500	6.0	Dc		R- E-
Cumberland County											
-S. Middleton Twp. Boiling Sprgs.		(200)	P	Drilled well	1933		200	0.010	Dh		R- E-0.020
Curwensville	Ⓢ	3,422	P	Bear Run and spring (Imp.)			3,200	0.30	Dc		R- E-0.50
Danville	Ⓢ	7,122	M	W. Br. of Susquehanna R.	1905 1942	1.69	7,500	0.829	P-CaTS FrNgDc		R- E-3.0
*Dauphin	Ⓢ	620	P	Stony Cr.	1929	0.31	8,838	0.18	P-ClaSFrDc		R-0.0065 E-0.15
Dauphin Co.											
-Derry Twp. Hershey Village		(3,000)	P	Manada Cr. and Swatara R. (Aux.)	1915	2.0	3,000	1.30	P-ClaiSFrDh	CB	R-0.066 E-
Davidsville		(250)	P	Spring and drilled wells	1941 1942	0.25	250	0.006	Dh		R- E-0.49
Dawson	Ⓢ	782	M	Drilled wells			825	0.012	Dc		R-0 E-0.50
Delaware Co. -Springfield Twp.		5,488	P	Creek	1923	10.0	155,500	6.70	P-ClaTSFrND		R- E-
Delaware Water Gap		410	P	Caldeno Cr. & well			W- 450 S- 2,000	0.20	D (creek only)		R- E-
Denver		1,428		Cocalico Cr. and springs	1937	0.30	1,203	0.30	P-CaMSFrD^x (creek) D (springs)	C	R- E-0.25
Derry	Ⓢ	3,003	P	Various Imp. Res.			6,000	0.70	D (Main supply) P-CaSFrD (Emgcy supply)		R- E-
Downington	Ⓢ	4,645	M	Creek	1924	1.50	5,000	0.62	P-CaSoMFrDcN	C	R- E-
Doylestown	Ⓢ	4,976	M	Spring and wells			4,400	0.32	D		R- E-
Driftwood		293	P	Creek Upland Stream			300	0.050	Dh		R- E-
*Dubois	Ⓢ	12,080	M	Anderson Cr. (Imp.)			15,000	1.0	KpNgDc		R- E-4.0
*Duquesne	Ⓢ	20,693	M	Drilled wells	1924	1.50	22,000	0.80	P-ClMSFrDc $\boxed{x}$		R-0.115 E-
Dushore		739	M	Creek Upland Stream			750	0.050	Dc		R- E-
Eagles Mere		175	P	Eagles Mere L.	1910	0.30	W- 212 S- 3,000	0.20	ADcKo		R- E-0.2
E. Fredericktown		(90)	P	Monongahela R.	1922	0.025	90	0.003	P-CasS FrDh		R- E-0.012
E. Greenville		1,776	M	Creek	1913	0.69	1,800	0.13	P-CatSoMpFrD	C	R- E-
E. Mauch Chunk	Ⓢ	3,392	P	Buddles Run & well				0.20	D		R- E-1.636
*Easton	Ⓢ	33,589	M	Springs, wells and Delaware R.			55,000	3.4	P-SCMSFrD	CB	R- E-13.4
E. Stroudsburg	Ⓢ	6,404	M	Sambo Cr. (Imp.)			6,500	0.70	MDc		R- E-
*Ebensburg	Ⓢ	3,719	M	Drilled wells and Imp. res.	1926 1935	1.0	5,000	0.28	P-AoClaTMbScFrDcKp $\boxed{xx}$		R-0.040 E-1.20
*Edgeworth	Ⓢ	1,696	P	Drilled wells	1936	0.432	6,000	0.26	HID-FFzDc		R- E-0.710
*Elizabeth	Ⓢ	2,976	P	Monongahela R.	1901 -20	2.80	30,000	2.60	P-ClaSmFrDc	CB	R-0.100 E-2.65
Elizabethtown	Ⓢ	4,315	P	W. Br. Conoy Cr., springs and wells	1941	0.50	4,315	0.20	P-CaMtScFrDc	C	R-yes E-0.500
Elizabethville		1,410	P	Drilled wells, springs, streams			1,341	0.23	D		R- E-0.330
Ellsworth	Ⓢ	1,975	P	Imp. res.	1918	0.75	1,975	0.14	P-CleoSFrDc		R- E-1.500
*Ellwood City	Ⓢ	12,329	P	Slippery Rock Cr.	1908	3.0	14,000	2.0	P-CaTSFrDc		R-0.145 E-6.00
Emmaus		6,731	M	Springs and wells	1942	0.250	6,500	0.120	Dc (wells) Dh (springs)		R- E-0.410
Emlenton	Ⓢ	986	P	Allegheny R.		0.43	1,000	0.070	P-CaSFrDh		R-0.0103 E-0.270
Emporium	Ⓢ	3,775	P	Imp. res.			4,000	0.50	Dc		R- E-4.0
Ephrata	Ⓢ	6,199	M	Drilled wells, sprgs. and Cocalico Cr.	1930	1.0	5,000	0.32	P-ACaSFrDc	C	R-0.067 E-0.860

xx Water purchased from Summit Water Supply Co. (Penn. R.R.)

x Ozonation for taste and odor control.

$\boxed{x}$ Emergency only.

$\boxed{xx}$ Wells chlorinated only.

Community	Population 1930	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
*Erie -Chestnut St.Plant Ⓢ	116,955	M	L. Erie	1914 1925	32.0	( ) (150,000)	20.0	P-CaMScFrKpDc		R-6.65 E-38.64
-West Side Plant	---	M	L. Erie	1933	16.0	( )	6.0	P-CaMpScFrKpDc		R-0.500 E-
Etna Ⓢ	7,223	M	Wells			7,500	0.70	Dc		R- E-0.90
Evansburg Ⓢ	1,604	M	Drilled wells and Likens Run	1919	0.288	1,600	0.12	P-SFs		R- E-1.350
Factoryville	893	P	L. Sheridan			900	0.050	Dc		R- E-
*Fairchance Ⓢ	1,855	M	Cave Hollow Run	1925		2,100	0.055	Dh		R- E-
Falls Creek Ⓢ	1,258	M	Falls Cr.	1913	0.50	1,200	0.075	P-CaSFrD		R-0.044 E-Yes
*Fayette City Ⓢ	1,598	P	Monongahela R.		0.60	6,000	0.12	P-AtClaMbScFrDc		R- E-1.0
Fayette Co.										
-Dunbar Twp. S. West Water Co.		P	Youghiogheny R.	1903 1936	1.50	3,500	0.35	P-ClaMSFrDc		R- E-6.00
-Dunbar Twp. *Trotter W. Co."A"	9,206	P	Youghiogheny R.	1938	4.0	12,000	2.0	P-CliMSFrDc		R- E-3.50
-Franklin Twp. *Smock	(1,620)	P	Imp. res.	1922 1923	0.70	4,640	0.31	P-ClisTMaSFrDc		R- E-0.175
-German Twp. *Huron		P	Monongahela R.	1922	3.5	15,000	1.6	P-CliMbSFrDc		R-0.050 E-0.850
-Jefferson Twp. Lowber	(250)	P	Elliott Br. of Little Redstone Cr.	1922	0.068	250	0.04	P-CliDhMSFr		R- E-0.011
-Luzerne Twp. Arensburg		P	Monongahela R.			8,000	0.45	Dc		R- E-2.0
-Luzerne Twp. Isabelle	(1,150)	P	Spring			1,150	0.035	Dc		R- E-0.150
-Luzerne Twp. Labelle	(350)	P	Monongahela R.	1935 -36		350	0.025	Dc		R- E-0.035
-Luzerne Twp. Maxwell	(700)	P	Monongahela R.	1920	0.22	700	0.060	P-ClisTSFrDc		R-0.022 E-0.075
-Luzerne Twp. Melrose Ⓢ	(150)	P	Spring			150	0.017	Dh (emergency)		R- E-0.022
-Nicholson Twp. Martin	(300)	P	Monongahela R.			300	0.006	Dh		R- E-Yes
-	(250)	P	Springs	1925		250	0.004	Dh		R- E-Yes
-Nicholson Twp. Martin Mines	(225)	P	Spring & stream			225	0.080	Dh		R- E-
-	(200)	P	Stream			200	0.060	Dh		R- E-
-Perry Twp. Perryopolis Ⓢ	(2,000)	M	Drilled wells			1,200	0.060	Dc		R- E-0.10
-Perry Twp. Star Junction Ⓢ	(1,350)	P	Washington Run	1932	0.12	1,350	0.060	P-CliMSFrDc		R- E-0.175
-Perry Twp. Whitsett	(600)	P	Youghiogheny R.	1928	0.11	600	0.025	P-ClaMSFrDc		R- E-0.050
-Redstone Twp. Allison	(1,510)	P	Imp. res.	1919	0.15	1,510	0.040	P-ClaSFrDh		R- E-
-Saltlick Twp. Indian Head	(200)	P	Back Cr.			200	0.004	D		R- E-0.006
-Saltlick Twp. Melcroft	(400)	P	Springs			400	0.012	Dh		R- E-0.010
*-Springfield Twp.	2,470	P	Indian Cr.			x 10,000	7.0	Dc		R-0 E-161.0
-Springhill Twp. Cheat Haven Ⓢ	(100)	P	Cheat R. (imp.)		0.08	100	0.005	P-SFrDc		R-0 E-0.075
Felton	421	P	Springs	1939		100	0.010	Dh		R- E-0.022
Finleyville Ⓢ	699	M	Drilled wells			750	0.016	AtDc		R- E-
Fleetwood	2,254	M	Springs	1936		2,200	0.10	Dh		R- E-1.0
Ford City Ⓢ	5,795	M	Wells	1927	2.0	6,500	0.35	HD-ClsMbSFrD		R- E-1.50
Fountain Hill Ⓢ	4,804	P	Springs & wells					D		R- E-
*Fox Chapel Ⓢ	1,080	M	Allegheny R.	1939	0.50	3,500	0.14	PH-ClasTKcMpSmFrD		R-0.0157 E-0.715
*Frackville Ⓢ	8,035	P	Wells	1883		10,200	0.42	Dc		R- E-0.335

x Also serves several Railroads & Manufacturers as far as Pittsburgh and portion of supply for Greensburg (See Greensburg).

PENNSYLVANIA - Continued

Community		Population 1930	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
*Franklin	Ⓢ	9,948	M	Wells, springs, French Cr.	1931	2.60	14,000	2.20	(French Cr. only) P-CaTDcMpSFrKpDc		R- E-
Franklin Co.											
-Green Twp. Fayetteville		(360)	P	Cold Spring Run	1927		360	0.018	Dh		R- E-
-Washington Twp. Rouzerville		(1,000)	P	Falls Cr., dug well springs	1929	0.18	1,000	0.050	P-CasMbSFr[x] Dc		R-0.0032 E-0.584
Fredonia		536	M	Wells	1941	0.025	500	0.02	Dh		
Freeland	Ⓢ	6,593	P	Wells			11,000	0.50	Dc		R- E-
*Freeport		2,710	P	Allegheny R.	1909 1920	2.20	3,350	0.35	P-ClaMSFrD		R-0.120 E-0.250
Gallitzin		3,618	M	Springs	1931		3,500	0.20	Dh		R- E-
Gallagher Twp.		119	P	Chatham Run		0.5	2,400	0.25	Dc		
Garrett	Ⓢ	872	P	Piney Run and Bixbey Run			1,000	0.28	Dch		R- E-
Gettysburg	Ⓢ	5,916	P	Marsh Cr.	1913	1.0	5,800	0.50	P-CasSoFrDc		R-0.025 E-1.0
Glen Rock		1,412	M	Drilled wells and springs	1939		1,400	0.13	Dh		R- E-2.0
Glen Summit		(400)	P	Spring	1882	0.130	400	0.06	Dh		R-0.310 E-0.220
Gordon	Ⓢ	1,062	P	Rattling Run and springs			1,100	0.080	$\boxed{x}$ Dh		R- E-
Greencastle		2,511	M	Springs	1928 1936		2,600	0.30	Dh		R- E-12.0
Greene County											
-Cumberland Twp. Crucible		(1,500)	P	Spring in Mine			1,500	0.10	Ac		R- E-0.108
-Cumberland Twp. Nemacolin	Ⓢ	(2,700)	P	Drilled wells	1932		2,700	0.35	AcDc		R-0.022 E-0.275
-Dunkard Twp. Bobtown	Ⓢ	(1,837)	P	Dunkard Cr.	1926	0.25	1,837	0.15	P-CsaMbSFrDh		R-0.008 E-0.30
-Monongahela Twp. Alicia #2		(140)	P	Monongahela R.	1929	0.120	140	0.008	PH-ClasMSFrDc		R-0.005 E-0.1176
-Monongahela Twp. Dora		(350)	P	Monongahela R.	1924	0.065	350	0.015	P-CasSFrDh		R- E-0.055
-Morgan Twp. Mather		(1,500)	P	Imp. res.	1920	0.220	1,500	0.090	P-ClaiTSFrDh		R-0.004 E-0.100
-Wayne Twp. Brave	Ⓢ	(350)	P	Dunkard Cr.	1923	0.03	350	0.010	P-CsaliSFrDc		R- E-0.015
*Greensburg	Ⓢ	16,743	P	Nine Mile Run, Arnel Run (Imp.)			( ) ~~(50,000)~~	1.50	Dc		R- E-2.0
-		—	P	Indian Cr.	1931	4.0	( )	2.50	P-AmClaMbTSFrDc		R-75.5 E-2.840
Greenville	Ⓢ	8,149	P	Trib. to Little Shenango R.	1914 1924	1.50	8,500	0.50	P-ClaoMbSFrND		R- E-3.100
Grove City	Ⓢ	6,296	M	Drilled wells	1927	1.72	7,000	0.37	H-ClsFr		R-0.040 E-0.885
Halifax		813	M	Drilled well and springs			757	0.10	Dc (well only)		R- E-
Hallam		799	P	Drilled well and springs	1935		776	0.075	Dc		
*Hallstead		1,293	P	Imp. res.	1892		1,900	0.226	Dc		R- E-56.
Hamburg		3,717	M	Drilled wells and Furnace Run			3,637	0.40	D		R- E-1.50
*Hanover	Ⓢ	13,076	M	Conewago Cr. (Imp.)	1926 1938		18,000	1.50	P-CasSoFrNgDc		R-0.322 E-27.20
Harmony	Ⓢ	846	M	Wells	1937		800	0.025	Dh		R- E-0.050
Harrisburg	Ⓢ	83,893	M	Clarks Cr. ⓧ	1941	15.0	85,000	8.0	DcKp	BC	R- E-51.0
-				Clarks Cr.	1941				P-ClDcKp	CB	
Hastings	Ⓢ	2,105	M	Mine Spring	1939	0.19	2,500	0.050	PH-ClsaSvFrDcT		R-0.0074 E-0.100
Hatboro	Ⓢ	2,605	P	Wells				0.16	D		R- E-
Hatfield	Ⓢ	1,301	M	Wells			1,000	0.087	Dc		R- E-
Hawley		1,778	P	Springs & well(aux.) Red Shale Br.			1,900	0.20	Dc (Brook only)		R- E-

x Wells and spring supply, chlorinated only. $\boxed{x}$ Run supply only. ⓧ Susquehanna R. Filt. Plant maintained as standby.

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
*Haysville		169	M	Greek, well			450	0.035	Dh		R- E-0.325
Hazleton	Ⓢ	38,009	P	Imp. res.			50,000	5.60	Dch		R- E-
Hellertown		4,031	M	Drilled wells and springs			3,850	0.50	Fs (wells) D (springs)		R- E-1.150
Herndon		687	M	Drilled wells and springs	1936		700		Dh		R- E-
Highspire	Ⓢ	2,371	P	Spring & well			2,327	0.90	D		R- E-0.35
*Homer City	Ⓢ	2,078	M	Yellow Cr. (imp.)	1928	0.62	5,000	0.25	PH-ClaaMSFrDc		R-0.033 E-0.540
Honesdale	Ⓢ	5,687	P	Glass Ponds and Cajaw Pond			S- 7,000 W- 5,500	0.60	KpDc		E-0.25
Hooversville	Ⓢ	1,364	P	Fallen Timber Run & Stony Cr.(aux.)	1931	0.16	1,400	0.030	D (main supply) PH-ClasTSFrDh (aux.)		R- E-
Hop Bottom		375	P	Drilled well and springs			350	0.055	Dc		E-0.20
*Houtzdale	Ⓢ	1,430	P	Mountain Streams			7,000	0.760	Dc		R- E-0.815
Howard		726	M	Stream Upland			660	0.070	Dh		R- E-
Hughesville	Ⓢ	1,947	P	Wells			1,800	0.10	D		R- E-
Hummelstown		3,264	P	Swatara Cr.	1909	2.0	x 5,000	1.50	P-SFrD		R- E-
Huntingdon	Ⓢ	7,170	M	Standing Stone Cr.	1926 1930	4.0	10,000	1.48	P-CsaMbSoFrNgDc		R-0.190 E-6.00
Huntingdon Co.											
-Wood Twp. Robertsdale		(1,500)	P	McClains Run and Trough Cr. (Imp.)	1923		1,500	0.10	Dh		R- E-
Indiana	Ⓢ	10,050	P	Two Lick Cr. Ramsey Run, drilled wells	1909	1.91	11,000	0.65	P-ClaTSMbFrDc		R-0.03 E-3.00
Indiana Co.											
-Armstrong Twp. Aultman		(500)	P	Drilled well			500	0.025	D		R- E-0.019
-Canoe Twp. Rossiter		(1,500)	P	Straight Run Br. and drilled wells	1924	0.216	1,500	0.060	P-CaSFrDc		R-0.009 E-0.125
-Green Twp. Barr	Ⓢ	(400)	P	Prices Run	1923		400	0.020	D		R- E-0.060
-Green Twp. Commodore	Ⓢ	(650)	P	Drilled well and Hinty Run	1920		650	0.018	D		R- E-0.070
-Rayne Twp. Earnest		(1,300)	P	Drilled wells and McKees Run	1907	0.11	1,300	0.060	P-CaSFrDh		R-0.004 E-0.050
-White Twp. Fulton Run		(250)	P	Springs			250	0.007	Dc		R- E-0.0048
-Young Twp. Coal Run		(500)	P	Drilled wells			500	0.025	D		R- E-0.029
-Young Twp. Iselin		(5,750)	P	Drilled well			750	0.040	Dc		R- E-0.018
-Young Twp. McIntyre		(500)	P	Drilled wells			500	0.025	D		R- E-0.018
-Montgomery Twp. Arcadia			P	Stream (Shyrock Run)	1939		500		Dh		
Indian Creek			P	Creek				10.0	Dc		
Jamestown	Ⓢ	819	P	Springs, wells			700	0.10	D		R- E-0.60
Jefferson Co.											
-Henderson Twp. Kramer Village		(400)	P	Springs		0.040	400	0.020	Dc		R- E-0.020
-Young Twp. Adrian		1,000	P	Wells				0.042	Dh		R- E-0.0025
Jenkintown	Ⓢ	5,024	P	Creek	1910	1.50	4,500	0.50	P-CsaTSFrHD		R- E-
Jennertown		369	M	Spring			250	0.013	Dc		R- E-0.20
Jersey Shore	Ⓢ	5,432	P	Larry's Cr.	1917	0.800	(	)	P-S CasFrDc		( )
-		---	P	Roaring Br.			(6,000	1.21)	Dc		(R-1.0) (E-2.0)
-		---	P	Drilled well	1942		(	)	D		( )

x Rutherford Heights

PENNSYLVANIA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity, M. G. D.	Population served	Plant output	Treatment		
Johnsonburg Ⓢ	4,955	M	Powers Run & wells	1917	1.05	( ) (6,000)	0.50	P-CaSFrDc		(R-0.090) (E-1.0)
-	—	M	Silver Cr. & wells	1934		( )	0.40	Dc		
*Johnstown Ⓢ	66,668	P	Streams and Imp. res.	1920 1933		98,000	7.22	Dc	B	R- E-2.339
-	—	P	Hinckston Run	1930		5,000	3.0	Dc		R- E-15.00
Jonestown	721	P	Swatara Cr.	1911	3.0		x 1.10	P-CleaSFrD		R- E-
Juniata Co. -Monroe Twp. Richfield	(280)	P	Springs	1938		280	0.013	Dh		R- E-0.005
Kane Ⓢ	6,133	P	Wells-springs	1934		6,500	0.416	Dc		R-1.2 E-0.150
Kennett Square Ⓢ	3,375	M	Creek	1927	1.0		0.30	P-CatSaMbFrDc	C	R- E-
*Kittanning Ⓢ	7,550	P	Allegheny R.	1922	3.0	8,500	1.25	P-SCaTSFrDc	CB	R-1.20 E-4.0
Knox Ⓢ	1,098	M	Wells	1940		1,100	0.036	I		R- E-
Kulpmont Ⓢ	6,159	P	Surface Streams			6,000		Dc		R- E-
Kutztown Ⓢ	2,966	M	Drilled wells			2,841	0.315	ND		R- E-0.750
Lackawanna Co. -S. Abington Twp. Chinchilla		P	Spring			100	0.006	Dh		R- E-
*Lancaster Ⓢ	61,345	M	Conestoga Cr.	1906 1933	11.0	67,000	6.20	P-ClaMbMpTSmSc FrNcDcAcAs	BC	R- E-12.0
Lancaster Co. -Coney Twp.	1,646	P	Drilled well, spring	1935	0.1	200	0.030	Dh		R- E-0.135
-Manheim Twp.	7,610	P	Belmont Quarry				0.18	HD		R- E-0.35
Manor Twp. and Conestoga Twp.	3,940 1,766	P	Susquehanna R.	1931		200	0.020	P-CsaSFrDc		R-0.052 E-0.100
-Martic Twp. Holtwood	(300)	P	Susquehanna R.	1913	0.50	300	0.20	P-SFrD		R-0.019 E-
-Mt. Joy Twp. Florin	(800)	P	Wells and springs			800	0.10	D		R- E-0.16
*Langhorne	1,221	P	Creek, wells	1915	0.60	3,100	0.200	P-CnCsSc	C	R- E-
Lansdale Ⓢ	9,316	P	Wells			9,300	0.41	Dc		R- E-
*Lansford	8,710	P	Bear Cr., Still Cr. Deep Run			25,000	1.40	D		R- E-
Laporte	206	P	Drilled well and spring			S- 600 W- 250	0.030	Dh ☒		R- E-0.1
*Latrobe Ⓢ	11,111	P	Trout Run (Imp.)	1912	3.70	16,000	2.50	P-SClaTSFrDc		R- E-10.20
Lawrence Co. -Taylor Twp. W. Pittsburgh Ⓢ	(800)	P	Beaver R.	1904	0.20	400	0.070	P-CsilDhSaFrDh		R-0.0045 E-0.100
Lebanon Ⓢ	27,206	M	Hammer Cr. and Poplar Run (Imp.)			25,550	3.514	DaNg		R- E-Yes
Lebanon Co. -Annville Twp.	3,163	P	Springs			2,500	0.10	D		R- E-
-Heidelberg Twp. SchaefferstownVill.	(1,200)	P	Drilled wells and springs			1,200	0.020	D		R- E-0.100
Mill Creek Twp. -Newmanstown	(950)	P	Gold Spring Cr. (emerg) Spring fed. res.			950	0.020	D (emergency supply)		R- E-0.025
-W. Lebanon Twp.	1,008	M	Wells and private company			1,200		Dh		R- E-0.30
Lehigh Co. -Washington Twp. *Slate Dale	1,300	P	Creek			1,200	0.050	Dc		R-1.0 E-
LeRaysville	344	P	Wells			300	0.10	Dh		R- E-0.10
*Lehighton	6,615	P	Imp. res.			7,500	0.70	D		R- E-
*Lewisburg Ⓢ	3,571	P	White Deer Cr., Spruce Run	1922 1928		1,900	ⓧ 3.5	NcDc		R- E-4.8
*Lewistown Ⓢ	13,017	P	Imp. res.	1924 1927		25,000	4.0	Dc		R- E-

x Also serves Indiantown Gap Military Reservation. ☒ Spring supply only. ⓧ Also serves U. S. Northeastern Penit.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Lewisville	488	P	Wells			400	0.035	Dh (part time only)		R- E-
*Ligonier Ⓢ	2,111	M	Furnace Run	1939		2,500	0.15	Dc		R- E-5.0
Lilly Ⓢ	2,282	M	Bear Rock (Imp.)	1936		2,300	0.060	Dc		R- E-0.40
Linesville Ⓢ	1,150	P	Wells and springs	1930		1,100	0.045	Dc		R- E-0.110
Lititz	4,840	M	Drilled well Dug well			4,800	0.40	D		R- E-0.450
Littletown Ⓢ	2,463	M	Drilled wells, dug well and springs	1926		2,500	0.111	Dc		R-0.105 E-
*Lock Haven Ⓢ	10,810	M	McEllattan Cr. & Harvey Run			10,000	1,800	Dc		R- -
Loganville	408	M	Springs	1939		425	0.075	Dc		R- E-0.150
Longvue Acres(Hopewell Twp.Beaver Co.	(400)	P	Well	1942		400	0.025	Dh		R- E-
Lowber	(250)	M	Spring	1942.	0.075	250	0.01	Dh		R-0 E-0.040
Lumber City Ⓢ	300	P	Susquehanna R.	1920	0.15		0.060	P-CasSFrDSCalFrDc		R- E-0.10
Luzerne Co.										
-Kingston Twp. *Huntsville		P	W.Br. Toby's Cr.	1895	6.50	70,000	3.0	P-ClaSFrDc	BC	R- E-
-Conyngham Twp. Mocanaqua	(750)	P	Turtle Run Cr.			750	0.10	Dc		R- E-
-Kingston Twp. Shavertown	(1,500)	P	Wells			1,500	0.020	Dh (1 of 5 wells)		R- E-
-Kingston Twp. Trucksville		P	Spring	1931			0.030	Dc		R- E-
-Plains Twp. Boulevard Manor	(125)	P	Laurel Run Cr.	1933		125	0.007	Dh		R- E-
*Lykens Ⓢ	3,048	P	Rattling Cr.			5,500	1.0	Dc		R- E-0.150
Lycoming Co.										
-McIntyre Twp. Ralston	(400)	P	Spring and well			400	0.030	Dh		R- E-
McAdoo	5,127	P	Creek and wells			6,000	1.25	Dc		R-6.0 E-
McConnellsburg	1,055	P	Springs	1932		800	0.040	Dh		R- E-0.50
*McDonald Ⓢ	3,530	P	Patrick Run (Imp.)	1915 30-41	2.0	8,000	0.60	P-CaTSFrDc		R-0.100 E-1.100
*McKeesport Ⓢ	55,355	M	Youghiogheny R. & Monongahela R.	1908	10.0	63,000	6.0	PH-ClsiTNgMbSFrDc	CB	R-0.60 E-5.725
-		P	Wells			670		Dc		
Mahanoy City Ⓢ	13,442	P	Creek			15,000	2.0	Dc		R- E-
Malvern	1,680	M	Wells and springs			1,286	0.063	Dh		R- E-
Manheim Ⓢ	3,831	P	Reiffs Run and Quarry	1922	0.50	3,500	0.30	P-CaSFpDc		R- E-1,350
Mansfield Ⓢ	1,880	P	Lambs Cr.			1,750	0.15	Dc		R- E-
Margaret	(300)	P	Well	1941		300	0.02	Dh		
Marianna Ⓢ	1,493	P	Ten Mile Cr. (Imp.)	1922	0.50	2,300	0.11	P-CaSFrDc		R-0.024 E-2.00
Marietta	2,128	P	Dugans Run and Leamans Run			2,000	0.10	Dh		R- E-1.66
Mars Ⓢ	1,318	M	Springs and wells	1933		1,300	0.055	Dc		R- E-0.413
*Masontown Ⓢ	3,721	M	Monongahela R.	1911	0.70	5,000	0.350	P-ClasTMpSFrDc		R- E-0.375
*Mauch Chunk Ⓢ	3,009	P	Spring and wells			800	0.20	Dh		R- E-
-	—	P	Springs and wells			2,300	0.080	Dh		R- E-0.300
Mayburg (Howe Twp. Forest Co.) Ⓢ	(100)	P	Kingsley Run (imp.)	1942		100	0.01	Dh		R- E-
Meadville Ⓢ	18,919	M	Wells	1942	3.0	20,000	1.75	Dc		R- E-
Mechanicsburg	5,709	P	Yellow Breeches Cr.	1909	1.0	5,640	0.42	P-CaMbSFrDc		R-0.075 E-4.00

PENNSYLVANIA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
*Media Ⓢ	5,351	M	Ridley Cr.	1898 U.C.	2.07			P-CaMpClM SoFrDcKp	C	R- E-
Mercer Ⓢ	2,272	P	Otter Cr.	1918	0.60	2,200	0.12	P-CaMSFrDc		R-0.018 E-0.235
Mercersburg Ⓢ	1,763	P	Buck Run	1928		2,100	0.20	Dc		R- E-0.135
Meshoppen	580	M	Little Meshoppen Cr.			600	0.060	Dc		R- E-0.02
Meyersdale Ⓢ	3,250	P	Imp. res.	1928		4,000	0.080	Dc		R- E-
Middleburg Ⓢ	1,124	P	Bowerson Run and Erb Run	1932		1,025	0.08	Dc		R- E-0.38
Middletown Ⓢ	7,046	P	Swatara Cr., Iron Mine Run	1910	1.0	7,200	0.80	P-CaSFrDch		R- E-
Midland Ⓢ	6,373	P	Ohio River	1916	1.3	6,300	1.00	P-CliTSFrMgDc		R-0.034 E-0.50
Mifflin County										
-Granville Twp. Hawstone	(300)	P	Creek	1921		300	0.030	Dc		R- E-1.70
Mifflinburg Ⓢ	2,090	M	N. Br. Buffalo Cr.	1935		2,000	0.30	Dc		R- E-0.570
Milesburg Ⓢ	681	M	Stream			1,000	0.080	Dc		R- E-0.50
Mill City	(120)	P	Spring	1942		120	0.02	Dh		R- E-0.006
Millersville Ⓢ	1,867	M	Drilled wells	1941	0.100	1,200	0.030	HD-FeDh		R- E-0.20
Mill Hall Ⓢ	1,513	P	Upland reservoirs, drilled well		0.4	5,900	0.4	Dc		R- E-
Millheim	682	P	Stream				0.055	Dc		R- E-
*Millvale Ⓢ	7,811	M	Allegheny R.			8,000	1.40	Dc		R- E-0.485
Millville Ⓢ	761	P	Wells and Creek			650	0.060	Dc		R- E-0.10
Minersville Ⓢ	8,686	P	Wagners Cr., Wheelers Cr.			9,500	0.75	MDc		R- E-
Monaca Ⓢ	7,061	M	Wells	1920		10,000	0.50	Dc		R- E-2.300
*Monongahela City Ⓢ	8,825	P	Monongahela R.	1916	2.80	11,450	0.50	P-KpClaSoFrDc	CB	R-0.060 E-1.700
Monroe Co.										
-Barrett Twp. -Buck Hill Falls	(W- 350) (S- 1,000)	P	Buck Hill Cr.			W- 350 S- 1,000	0.125	Dc		R- E-
-Barrett Twp. -Canadensis	(W- 50) (S- 400)	P	Spring			W- 50 S- 400	0.008	Dh		R- E-
-Barrett Twp. -Mountainhome	(W- 150) (S- 400)	P	Mill Cr.			W- 150 S- 400	0.050	Dc		R- E-
-Barrett Twp. -Skytop Ⓢ	(W- 300) (S- 600)	P	Wells; aux.-creek			W- 300 S- 600	0.090	Dc (creek only)		R- E-0.10
-Pocono Twp. Scot Run	(150)	P	Transue Cr.			150	0.015	Dh		
Montgomery Ⓢ	1,893	P	Black Hole Cr.	1912	0.36	1,800	0.10	P-CaSFrDh		R-0.10 E-0.80
Montgomery Co. -E. Norriton Twp.	1,948	P	Wells			150	0.002	Dc		R- E-
-Hatfield Twp. Colmar		P	Wells				0.0032	D		R- E-
Montrose Ⓢ	1,977	P	Montrose L.			2,000	0.40	Dh		R- E-0.10
Morrisville	5,493	M	Delaware R.	1923 1941	0.94	6,100	0.56	P-CaTSoMpFrDc	C	
Mount Carmel	17,780	P	Wells & springs			22,000	1.50	Dc		R- E-10.0
Mount Gretna Ⓢ	42	P	Drilled wells			W- S- 1,840		D		R- E-0.280
Mountoursville	3,019	M	Well				0.012	Dh		
Mt. Holly Springs	1,260	P	Cold Spring Run, Spruce Run	1927		1,200	0.10	Dc		R- E-1.5
Mt. Jewett Ⓢ	1,445	P	Springs and wells	1890		1,400	0.061	Dh		R-0.300 E-0.100
Mt. Joy	2,855	M	Little Chickies Cr.	1931	1.0	2,700	0.20	P-CaSFrDc		R-0.047 E-0.750
*Mt. Penn Ⓢ	3,654	P	Drilled wells, streams, springs			6,500	0.30	MgcDc		R- E-

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date served	Rated capacity M. G. D.	Population served	Plant output	Treatment		
*Mt. Pleasant	Ⓢ	5,824	P	Jacobs Cr. (Imp.)	1924	3.0	9,600	0.65	P-ClaTMSFrDc		R- E-0.368
Mt. Union	Ⓢ	4,763	M	Spring and Imp. res.	1925		7,000	0.60	Dc^{x}Dh		R- E-52.05
Mountville		967	M	Drilled wells and springs			950	0.030	Dc		R- E-0.40
Moscow		1,097	P	LaTouche Cr., Wardell Spring			900	0.040	Dc		R- E-
Muncy	Ⓢ	2,606	P	Glade Run Drilled & dug wells			2,600	0.50	Dh		R-0.05 E-1.0
Myerstown		2,692	P	Spring fed res.			2,800	0.146	McDch		R- E-
Nanty Glo	Ⓢ	6,217	M	Davis Run and Drilled well (aux.)			5,000	0.40	At (well) Dc		R- E-7.00
*Nazareth	Ⓢ	5,721	P	Creek			11,000	1.0	Dc		R- E-
*New Bethlehem	Ⓢ	1,622	P	Red Bank Cr.	1939	0.725	2,000	0.20	P-ClaaMpSFrDc		R-0.013 E-0.270
*New Brighton	Ⓢ	9,630	M	Beaver R.	1903 1907	4.25		1.75	P-TClaMbSTKpFrND		R-0.150 E-3.175
*New Castle	Ⓢ	47,638	P	Shenango R.	1898 1903 12-37	8.0	58,000	4.25	P-MgDcTCaSTFrKpMgDc	CB	R-0.400 E-6.60
*New Cumberland		4,525	P	Yellow Breeches Cr. Boyer & Haldeman Cr.	1909 12-28	2.65	25,000	1.20	Dc (B. & H. Cr.) P-CaaSFrDc (Y. B. Cr.)		R- E-2.7
New Holland	Ⓢ	2,153	M	Drilled wells and springs			2,100	0.20	DcAt		R- E-0.200
*New Kensington	Ⓢ	24,055	P	Allegheny R.	1912 1929	5.0	35,000	3.60	P-ClaTMpSFrMgDc		R- E-10.0
New Milford		807	P	East Lake Cr. and springs			800	0.45	Dc		R- E-0.05
New Oxford	Ⓢ	1,194	M	Little Conewango Cr.	1914	0.276	1,200	0.045	P-ClaMbSoFrDc		R-0.170 E-0.120
Newport	Ⓢ	1,897	P	Hunters Valley Run, Perry Valley Run	1909	0.25	(2,700)	(0.25)	Dh		R- E-0.036
-		---	P	Juniata R.	1920				P-CaSoFrDh		R-0.036 E-
Newville		1,758	P	Cool Spring	1932		1,500	0.15	Dc		R- E-0.350
New Wilmington	Ⓢ	1,018	P	Springs & wells			S- 1,200 W- 1,600	0.17	Dc		R- E-0.130
Nicholson		1,012	P	Horton Cr.			950	0.095	Dc		R- E-
*Norristown	Ⓢ	38,181	P	River	1915 1924	10.90	50,000	4.1	P-AoCaCitScFrDcKp		R- E-
N. Versailles Twp.		6,341	M	Monongahela R.	1942	0.5	1,500	0.10	PH-ClaMpS FrDc		R-0.0078 E-0.160
NuMine		(500)	P	Well	1941		500	0.04	Dc		
Northampton Co.											
*-Bethlehem Twp.		2,950	P	Drilled well					D		R- E-0.22
-Lower Saucon Twp.		3,907	P	Springs, wells			150	0.005	Dc		R- E-0.054
North East	Ⓢ	3,704	M	Springs, imp. res.	1925 1939	1.25	3,300	0.25	P-CaMTSDcFrKpDc		R- E-4.0
*Northumberland	Ⓢ	4,469	P	Springs and imp. res.	1892		5,800	0.404	Dc		R- E-1.0
Northumberland Co.											
*Mt. Carmel Twp.		5,864	P	Roaring Cr.				4.0	D		R- E-
N. Wales	Ⓢ	2,450	P	Wells			2,500	0.12	Dc		R- E-
Oakdale	Ⓢ	1,766	M	Drilled wells	1930	0.080	1,500	0.040	PI-AtFpDc		R- E-0.325
Oakland	Ⓢ	964	P	Springs, well			1,000	0.050	Dh		R- E-
*Oakmont	Ⓢ	6,260	P	Allegheny R.	1915 1916	3.0	14,500	2.50	P-AtDClaMpSTNgFrDc	CB	R-0.250 E-2.750
Oil City	Ⓢ	20,379	M	Drilled and dug wells			24,000	2.90	Dc		R- E-3.928
*Osceola (P.O. Osceola Mills)	Ⓢ	2,076	P	Trout Run (Imp.)	1889		4,000	0.40	Dc		R- E-2.0
Oxford	Ⓢ	2,723	M	Wells			2,500	0.122	Dc-Dh		R- E-
Palmerton	Ⓢ	7,475	P	Dug and drilled wells			7,678	0.33	Dc		R- E-0.95
*Palmyra		5,239	P	Lebanon Con. W. Co. wells, springs (aux.)			5,900	0.221	Dc (aux. only)		R- E-0.290
Parker City	Ⓢ	976	M	Allegheny R.	1912	0.15	940	0.075	P-CSFrD		R-0.100 E-0.150

x Spring supply

PENNSYLVANIA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Parkesburg Ⓢ	2,288	P	Spring, well and creek				0.072	Dc		R- E-
Patton Ⓢ	3,085	M	Chest Cr.	1924	1.50	3,500	0.42	P-CaaSoFrDc		R-0.054 E-0.67
Montgomery Co. Pennsburg	1,548	P	Obtains water from Red Hill Borough Springs			1,800	0.080	Dc		R- E-
Perkasie Ⓢ	4,121	P	Wells, springs and Creek	1912	0.20	3,500	0.15	P-CaScMbFrDc		R- E-
Petersburg Ⓢ	638	M	Reeds Run	1935		700	0.10	Dh		R- E-1.0
Philadelphia Ⓢ	1,931,334									
-Belmont Plant	--	M	River		50.0	(292,000)	24.6	P-CaSoMbFaDc	BC	R- E-
-Belmont Plant	--	M	River	1904 1928	36.0		24.7	P-CaClSoMbFrDc		R- E-
-Queen Lane Plant	--	M	River	1911 1922	60.0	(540,000)	53.5	P-CaSoMbFrFaDc	BC	R- E-
-Queen Lane Plant	--	M	River	1922	50.0		40.7	P-CaSoMbFrDcMg	BC	R- E-
-Upper Roxboro	--	M	River	1903	20.0	109,500	17.3	P-CaSoMbFaDc	BC	R- E-
-Torresdale	--	M	River	1907 1909	200.0	1,075,000	175.3	P-CaTSoMbFrFaDc	CB	R- E-
Lower Roxborough										
*Phila.Sub.W.S.Co.		P	Creek							R- E-
-Bucks County Middletown Twp.	3,136	P	Philadelphia Suburban W. Supply Co.		4.0		3.20	P-CaClTSomFpDcMgKp	CB	R- E-
-Chester Co. Schuykill Twp.	1,581	P	Philadelphia Suburban W. Supply Co.		16.0	(300,000)	9.0	P-CaClTSomFrDcMgKp	CB	R- E-
-Delaware Co. Springfield Twp.	5,488	P	Philadelphia Suburban W. Supply Co.		20.0		10.2	P-CaClTSomFrDcMgKp	CB	R- E-
*Philipsburg Ⓢ	2,963	P	Cold Stream			5,600	0.60	Dc		R- E-
Phoenixville Ⓢ	12,262	M	River	1914	3.0	13,000	1.3	P-CaClTSoMFrDcNKp	BC	R- E-
Pine Grove	2,239	M	Adams Run, Black Cr.				0.050	Dh		R- E-4.0
Pike County										
-West Fall Twp. Mill Rift	(125)	P	Creek			125	0.003	Dh		R- E-
*Pittsburgh Ⓢ	671,659	M	Allegheny R.	1908	168.0	600,000	80.3	P-SFcSFaKpDc	CB	R- E-
-Carrick Section	--	P	Monongahela R.	1906 23-24 31-37	30.0	250,000	18.0	PH-Kp(ACle^{x}MpSmSR) ClaSTFrDcKp	CB	R-0.47 E-5.86
Point Merion Ⓢ	2,068	P	Cheat R.	1917		2,000	0.10	Dc		R- E-0.57
*Portage Ⓢ	4,123	P	Imp. res.	1935		5,400	0.16	Dc		R- E-17.035
Port Allegheny Ⓢ	2,356	P	Streams & wells			2,100	0.30	Dc (Streams only)		R- E-
Port Clinton	407	P	Trib. of Schuylkill R.	1942	0.50	300	0.015	Dh		R- E-
Portland	427	M	Brooks (imp.)			750	0.10	Dc		R- E-2.0
Port Royal Ⓢ	744	P	Yocum Run and springs			600	0.030	Dc		R- E-0.30
Pottstown Ⓢ	20,194	P	River	1908 1927	6.0	20,000	2.2	P-CaClSoFrDc	C	R- E-
Pottsville Ⓢ	24,530	P	Broad Mtn. Cr. and Indian Run			35,000	6.0	Dc		R- E-2.28
*Punxsutawney Ⓢ	9,482	P	+x Imp.Res.-wells E.Br. Mahoning R.	1910	2.0	10,500	0.65	P-CaMSFpKpD		R- E-1.20
Quakertown Ⓢ	5,150	P	Wells			5,000	0.34	Dc		R- E-
Quarryville	1,120	M	Springs			1,028	0.35	Dc		E-0.38
Reading										
-Antietam Plant Ⓢ	110,568	M	Creek (imp.)	1905	3.50	20,000	3.30	P-FaDc		R- E-
-Bernhart Plant	—	M	Creek	1911	3.0	18,000	2.50	P-FaDc		R- E-
-Egelman Plant	—	M	Creek	1903	0.50	12,000	0.50	P-SFaNDc		R- E-
-Maiden Creek Plant	—	M	Creek	1913	12.0	63,500	11.0	P-CSFrANDc		R- E-
-Suburbs	—	P	Creek	1915	0.15	8,600	0.08	P-FaDh		R- E-

x Only part of water put through softening plant. +x Imp. res. main supply.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Red Hill	881	M	Springs					D		R- E-
*Red Lion	4,891	P	Cabin Branch Cr.	1926	1.0	6,800	0.35	P-ClasMbSoFrNgDc	C	R-0.013 E-1.90
Renovo Ⓢ	3,784	M	Paddy Run Drury Run			4,000	0.30	Dch		R- E-
Renton	(1,600)	P	Drilled wells	1942	0.07	1,600	0.03	[xx]AtDc		R- E-0.056
Reynoldsville Ⓢ	3,675	M	Imp. res.	1918		3,800	0.20	Dc		R-0 E-0.450
Richlandtown	628	M	Well				0.01	D - Dc		R- E-
Ridgway Ⓢ	6,253	M	Mill Cr. (imp.)	1915		6,500	0.50	P-CaScFrKpDc		R-0.052 E-1.50
Riegelsville	824	P	Springs					D		R- E-
Rimersburg Ⓢ	1,393	M	Drilled wells	1935		1,300	0.050	ADh		R- E-3.75
Rockwood Ⓢ	1,375	P	Drilled wells and springs			1,200	0.10	Dh		R-0 E-1.50
St. Petersburgh	510	M	Drilled wells	1942		600	0.05	Dc		R- E-
Rouseville Ⓢ	998	M	Spring	1940	0.60	1,000	0.060	Am[x]KpDc		R- E-0.130
Rural Valley Ⓢ	900	M	Drilled wells	1942		900	0.10	Dc		R-0.010 E-0.100
*Royersford	3,605	P	River	1917	2.0	6,000	0.46	P-CatSoFrDcKp	C	R- E-
Saegerstown	753	M	Drilled wells	1935		700	0.040	Dc		R- E-0.050
St. Marys Ⓢ	7,653	P	Streams, wells, springs (imp.)			8,600	0.745	Dch		R- E-2.50
Saltsburg Ⓢ	1,097	M	Conemaugh R.			1,300	0.10	PH-ClsSFrDc		R-0.030 E-1.0
Sandy Lake	718	M	Springs	1934		700	0.035	Dc		R- E-0.222
Saxonburg	524	M	Wells			400	0.030	D		R- E-0.050
Sandy Twp. ☒	5,293	M	Drilled wells (aux.)	1942	0.07			Dc (aux.)		R- E-1.0
Saylorsburg	(1,000)	P	Stream & well	1906	0.075	1,000	0.030	Dh		R- E-0.075
*Sayre Ⓢ	7,569	P	N. Br. of Susquehanna R.	1904-06	4.0	14,500	1.30	P-CaTNDcSFp		R- E-
Schuylkill Co.										
*-Blythe Twp.	2,027	P	Creeks (Imp.)			3,200	1.3	DcDh	CB	R- E-
-Butler Twp.										
*-Butler Twp.W.Co.	9,248	P	Rattling Run			4,500	0.10	Dc		R- E-
-Girard-W. Co.	—	P	Creek			5,000	1.50	Dc		R- E-
-E. Union Twp.	2,516	P	Springs, wells			100	0.010	D		R- E-
*-Hegins Twp.	3,669	P	Spruce Run and springs			3,500		Dc		R- E-1.040
-Mahanoy Twp.	4,697	P	Waste House Run, Mud Run					D		R- E-
-Oneida	(200)	P	Well			200	0.050	Dh		R- E-
*Schuylkill Haven	6,518	P	Imp. res., wells			8,000	0.40	Dc		R- E-4.0
*Scottdale Ⓢ	6,493	P	Greenlick Run, Mounts Cr.SpruceCr.			9,125	0.80	Dc		R- E-166.0
*Scranton Ⓢ	140,404	P	Lakes & imp. res.			250,000	40.0	Dc	BC	
Selingsgrove Ⓢ	2,877	P	Penns Cr.	1924		3,500	0.50	P-ClaSoNgDc		R-1.20 E-
Sellersville Ⓢ	2,115	M	Creek and well		0.69	2,115	0.20	P-CaTSoMpFrDcNcKp	C	R- E-
Seward	845	P	Imp. res.			1,200	1.0	Dc		R- E-
*Sewickley Ⓢ	5,614	M	Ohio R.	1929	2.0	6,500	0.50	PH-FrFzNgDc		R- E-9.0
*Shamokin Ⓢ	18,810	P	Roaring Cr., Trout Run			25,000	2.0	D		R- E-
*Sharon Ⓢ	25,622	P	Shenango R.	1924	7.0	ⓧ 50,000	3.80	P-DcSClaTMSFrKpNgDc		R-0.40 E-0.84
*Sharpsburg Ⓢ	8,202	M	Drilled wells			9,000	1.5	Dc		R- E-

[xx] Aeration, one well only; Hydrogen sulphide removal.

[x] Limestone contact chamber.

☒ Regular supply from DuBois.

ⓧ Also serves Brookfield, Ohio-Masury, Ohio

PENNSYLVANIA - Continued

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Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Sharpsville	Ⓢ	5,129	M	Drilled wells			5,000	0.25	ADc		R-0.10 E-0.375
Shenandoah	Ⓢ	19,790	M	Drilled wells and imp. res.			10,000	0.65	Dc		R- E-
-		----	P	Well and imp. res.			12,000	1.20	Dc		R- E-
Shickshinny		2,354	P	Little Shickshinny Cr.			2,600	0.25	Dc		R- E-
*Shillington		4,932		Springs, wells, creeks, imp. res.			7,500	0.40	P-ClaSFrNgDc		R- E-0.50
Shippenville		517	M	Drilled wells	1930	0.036	500	0.012	PI-AcFrKp		R-0.0032 E-0.050
Shippensburg		5,244	M	Trout, Furnace Whiskey Runs; spring	1934 1939		4,500	0.50	Dch		R- E-2.50
*Sinking Springs		1,861	P	Wells			8,515	0.40	Dc		R- E-0.845
Slatington	Ⓢ	4,062	M	Creek and spring			4,200	0.40	Dc		R- E-
Sligo	Ⓢ	948	M	Drilled wells	1936		1,150	0.055	DI-AcFrDc		R- E-0.095
Smethport	Ⓢ	1,840	P	Streams and wells	1933		2,000	0.20	Dc (Stream only)		R- E-
Smithfield		996	M	Imp. res.	1935		950	0.075	Dc		R- E-0.5
Smithton	Ⓢ	737	M	Youghiogheny R.		0.11	700	0.030	P-ClaSFrD		R- E-0.100
Snow Shoe		578	P	Beech Cr. Upland Str.			550	0.050	Dc		R- E-
*Somerset	Ⓢ	5,430	M	Drilled wells	1936	1.20	6,000	0.45	HD-FzDc		R- E-1.00
*Somerset		5,430	M	Drilled wells	1936	1.20	6,000	0.45	HD-FzDc		R- E-1.00
Somerset Co.											
-Conemaugh Twp. Jerome		(2,200)	P	Bens Cr.	1921	0.22	2,200	0.12	P-C.aSFrDh		R- E-0.15
-Conemaugh Twp. Maple Ridge		(300)	P	Trib. to Stony Cr.			300	0.020	D		R- E-1.00
-Jenners Twp. *Jenners		(1,000)	P	Drilled wells		0.30	1,000	0.20	PH-ClisSFr		R- E-0.020
-Lincoln Twp. *Sipesville		(200)	P	Drilled well and Hormers Run	1930		1,150	0.040	Dc		R- E-0.202
-Quemahoning Twp. Stoney Cr. Mine #2		(150)	P	Creek			150	0.004	Dh		R- E-
-Shade Twp. Blough		(125)	M	Spring			125	0.010	Dh		R-0 E-0
-Shade Twp. Cairnbrook	Ⓢ	(800)	P	Drilled well	1922	0.46	800	0.040	P-ClSFrDh		R- E-0.040
-Shade Twp. Gahagan		(200)	P	Trib to Dark Shade Cr.			200	0.020	Dc		R- E-0.20
-Shade Twp. Rockingham		(250)	P	Richland Twp. W.Co. raw water (Windber)			250	0.020	Dh		R- E-0.011
-Shade Twp. Wilbur Mine #4		(400)	P	Creek & spring			400	0.010	Dh		R- E-
Souderton	Ⓢ	4,036	M	Spring & wells			3,850	0.175	Dc		R- E-
*South Fork	Ⓢ	3,023	P	Imp. res.	1931		4,100	0.30	Dc		R- E-13.0
South Heights	Ⓢ	604	P	Drilled wells	1930		600	0.022	Dc		R- E-0.036
*South Renovo	Ⓢ	1,018	M	Halls Run			1,000	0.075	Dc		R- E-
Spangler	Ⓢ	3,201	P	Brown's Run, Shirt's Run, drilled well	1930 1932		2,800	0.12	Dch		R- E-
Springdale	Ⓢ	4,989	M	Drilled wells	1929	0.60	5,000	0.15	HD-FzD		R-0.10 E-0.35
Spring Grove	Ⓢ	1,259	P	W. Br. Codorus Cr.	1922	0.50	1,100	0.25	P-CasMbSoFrDc		R-0.013 E-0.50
*State College	Ⓢ	6,226	M	Drilled wells and Shingleton Run			8,000	0.80	Dc		R- E-1.0
Steelton	Ⓢ	13,115	M	Susquehanna R.	1908	3.50	13,291	2.0	P-ClaSFcFsD		R- E-7.50
Stoystown	Ⓢ	461	P	Drilled well	1928		350	0.015	Dc		R- E-0.090
Strasburg	Ⓢ	1,048	M	Spring	1940		1,000		Kp		R- E-Yes
Stroudsburg	Ⓢ	6,186		Flagler Run Spring			7,000	1.0	Dc		R- E-1.0
*Summerhill	Ⓢ	861	P	Drilled well, Imp. res.	1929		1,700	0.080	Dc		R- E-

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date built	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Summerville Ⓢ	1,009	P	Springs and wells	1941		1,000	0.10	AcDc		R- E-0.150
Summit Hill Ⓢ	5,406	P	Springs & wells			5,400	0.10	DcNc		R- E-0.30
Sunbury Ⓢ	15,462	P	Little Shamokin Cr. Susquehanna R.(emerg)	1904 14-18	8.0	16,000	1.70	P-CaSFrDc		R- E-5.0
*Susquehanna	2,740	P	Imp. res.	1931		3,900	0.48	P-DcClaTSFrDc	BC	R- E-0.300
Tamaqua Ⓢ	12,486	M	Drilled,wells,creek			13,000	1.50	Dc		R- E-
*Tarentum Ⓢ	9,846	M	Allegheny R.	1934	2.0	10,000	0.90	PH-ClsNaMpSmCa STFrDc		R-0.117 E-1.350
Telford Ⓢ	1,747	M	Wells			1,500	0.07	Dc		R- E-
Thompsontown Ⓢ	500	P	Springs, Drilled wells	1927		325	0.010	Dh		R- E-0.050
Tidioute Ⓢ	955	P	W. Br. Tidioute Cr.	1920		950	0.060	Dh		R- E-0.211
Tioga	460	M	Imp.res., dug well			500	0.050	Dh		R- E-0.10
Tionesta Ⓢ	845	P	Wells (aux) Emert Spring Run			900	0.035	Dh (aux. supply) Dc		R- E-0.125
Topton	1,568		Drilled well, spring			1,800	0.10	D		R- E-0.280
*Towanda Ⓢ	4,154	P	Drilled well, creek and spring			4,600	0.50	Dh		R- E-
Tower City	2,221	P	Springs, creeks			3,500	0.070	Dc		R- E-
Treppe	497	M	Wells			1,500	0.07	D		R- E-
Tremont	2,314	P	Imp. res.			2,300	0.25	D		R- E-
Troy Ⓢ	1,228	h	Creek Upland Stream			1,200	0.20	Dc		R- E-0.25
Trumbauersville	746	M	Wells			-	0.01	D - Dh		R- E-
Truxall	(400)	P	Drilled wells	1941		400	0.01	Dh		R- E-0.055
Tunkhannock Ⓢ	2,161	P	Springs, Swall Br.[x] & drilled wells			2,000	0.15	Dc (aux. supply) Dh		E-0.75
Turbotville	523	P	Spring			450	0.023	D		R- E-0.25
Tyrone Ⓢ	8,845	M	Decker Hollow Run, Sink Run	1921		10,500	1.25	Dc		R- E-2.10
Upper Marion Twp.	6,143	P	Wells				0.002	Dh		
Union City Ⓢ	3,843	M	Imp. res.	1928	1.44	4,000	0.30	Dc		R- E-70.0
Union County -Hartley Twp. Laurelton	(825)	P	Drilled well, Stoney Run	1939		825	0.050	Dh-(Stoney Run)		R- E-2.45
*Uniontown Ⓢ	21,819	P	Youghiogheny R.(aux) and Imp. res.			30,000	1.60	[xx] Dc PD (aux. supply)		R- E-165.4
*Vandergrift Ⓢ	10,725	P	Drilled wells	1927	1.0	15,000	0.48	DH-AcClSFrND		R- E-2.20
Venango Co. -Sugar Cr. Twp. Reno	(700)	P	Springs	1936		500		[xxx] K		R- E-0.150
*Vintondale Ⓢ	1,516	P	Imp. res.	1928		2,000	0.155	Dh		R- E-0.464
Walnutport	1,271	M	Drilled wells springs			1,150	0.10	Dc		R- E-
Wassum Ⓢ	1,061	M	Drilled well	1936		800	0.028	Dc		R- E-0.435
*Warren Ⓢ	14,891	P	Drilled wells Morrison Run (imp.)	1909	3.0	15,000	1.25	P-CaMSFrKpDc	CB	R-0.60 E-
Warren County -Sheffield Twp.	375	P	Wells, springs and creek			375	0.014	Dh		R- E-
-Sheffield Twp. Sheffield Ⓢ	(2,200)	P	Deer Lick Cr.(imp.) Drilled wells(aux.)			2,000	0.040	Dc (creek supply) Kp (aux. supply)		R- E-
*Washington Ⓢ	26,166	P	Branch of Chartiers Cr. (imp.)	1902 1942	5.0	37,600	3.30	P-AtClaMpSmFrDc		R- E-
Washington Co. -Cecil Twp. Hendersonville	(600)	P	Well and spring			600	0.013	Dc		R- E-0.030

x Aux. supply.
xx See Fayette Co., Dunbar Twp., S. W. Water Co.
xxx Limestone contact chamber

PENNSYLVANIA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
-E. Bethlehem Twp. *Clyda #3	(1,000)	P	Ten Mile Cr., North Fork	1930	0.24	1,550	0.070	P-CaSFrDc		R-0.020 E-0.126
-E. Bethlehem Twp. Fredericktown	(1,200)	P	Monongahela R.	1921 1940	0.22	550	0.060	P-ClaMpSFrDc		R-0.010 E-0.135
-E. Bethlehem Twp. Vestaburg	(2,051)	P	Monongahela R.	1916	0.30	2,051	0.10	P-CaSFrDc		R-0.005 E-0.219
-Fallowfield Twp. Van Voorhis	(625)	P	Springs	1933		625	0.016	Dc		R-0.025 E-0.064
-Independence Twp. Aurora Village	(425)	P	Creek			425		H-ClsS		R- E-
- Independence Twp. Avella	(1,200)	P	Cross Cr. (imp.)	1924	0.90	1,200	0.055	P-ClasS FrDh		R-0.025 E-0.100
*-Lincoln Hill		P	Drilled wells			1,000	0.020	D		R- E-0.125
-Smith Twp. Langeloth	(1,200)	P	Harmon Cr.	1918	0.396	1,200	0.15	P-Cas ^{x}TMSFrDh		R-Yes E-0.050
-Westland	(750)	P	Wells			750	0.375	Dh		R- E-0.059
-W. Pike Run Twp. Crescent	(1,500)	P	Mine spring			1,500	0.067	Dc		R- E-0.150
Waterford	804	P	Drilled wells spring (aux.)	1935		800	0.125	Dh		R- E-0.050
Waymart	1,095	P	Wymart Spring & drilled wells	1942		1,095	0.028	Dh		R- E-0.300
*Waynesburg Ⓢ	4,891	P	Imp. res.	1902	0.82	6,000	0.30	P-ClaTSFrDc		R-0.0075 E-1.000
Waynesboro Ⓢ	10,231	M	Rattlesnake,Bailey Run, Little Antietam Cr.	1930		12,000	2.5	MgDc		R- E-3.50
Weatherly Ⓢ	2,754	P	Penrose Cr. and Ships Run			2,600	0.13	Dc		R- E-0.50
Wellsboro Ⓢ	3,665	P	Drilled wells,(aux) Creek and spring	1918	1.16	3,500	0.70	P-CaSFrDc		R- E-19.0
W. Chester Ⓢ	13,289	M	Creek	1929	3.0	12,500	1.4	P-CaTSoMpFrDc		R- E-
West Grove	1,357	M	Wells			1,200	0.048	Dh		R- E-
W. Hickory (Harmony Twp. Forest Co.)	(400)	P	Wells	1941		275	0.03	Dc		
W. Kittaning	1,005	M	Drilled wells	1934		1,000	0.055	DH-FzDc		R- E-0.20
Westmoreland Co.										
-Derry Twp. Brenizer	(1,000)	P	Shirey Run			1,000	0.040	D		R- E-0.22
-E. Huntingdon Twp. Fitz Henry	(300)	P	Spring			300	0.020	Dh		R- E-0.012
-Hempfield Twp. *Luxor	(500)	P	Imp. res.			3,100	10.23	Dc		R- E-1.0
-Hempfield Twp. Wendell(Edna #2)	(550)	P	Trib. of Little Sewickley Cr.(imp.)	1925	0.11	550	0.010	PH-ClisSFrDc		R-Yes E-0.050
-Ligonier Twp. Waterford	(350)	M	Middle Br. Mill Cr. (imp.)	1937		350	0.037	SDh		R- E-0.096
-Ligonier Twp. ☒ Wilpen	(800)	P	Mill Cr.	1940		400	0.15	Dh		R- E-0.020
-Loyalhanna Twp. Slickville	(500)	P	Drilled wells	1940		500	0.012	KpSD		R- E-0.020
-Mt. Pleasant Twp. *Mammouth	(600)	P	Sewickley Cr.(imp.) Drilled wells			1,800	0.15	DcT		R- E-0.650
-Mt. Pleasant Twp. Westmoreland Homesteads Ⓢ	(1,500)	M	Drilled well	1934		1,500	0.045	AtDc		R- E-0.258
-Rostraver Twp. Van Meter	(900)	P	Youghiogheny R.	1914	0.058	900	0.013	P-ClaSFrDh		R-Yes E-0.050
-Salem Twp. Salemville	(300)	P	Trib. to Loyalhanna Cr.(imp)			300	0.25	Dh^{xx}		R- E-
- Sewickley Twp. Herminie	(2,500)	M	Howells Run (imp.)	1942	0.36	2,500	0.06	P-Cla(AtMa)MbS FrDc		R- E-0.600
-Sewickley Twp. Scott Haven		P	Spring			450		Dh		
-Unity Twp. Baggaley	(600)	P	Indian Camp Run (imp.)			600	0.020	Dh		R- E-7.30
-Unity Twp. Hostetter-Whitney	(1,225)	P	Trib. to Nine Mile Run (imp.)			1,225	0.10	Dh		R- E-0.134
*W. Newton Ⓢ	2,765	P	Youghiogheny R.	1929	0.28	3,260	0.10	P-ClsaSMbFrDc		R-Yes E-1.0
White Haven Ⓢ	1,528	P	Spring and Linesville Cr.	1880		1,600	0.10	Ⓩ Dh		

x Soda Ash and carbon used at times.

☒ Primarily industrial supply.

xx Domestic Supply only.

Ⓩ Surface supply only.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Wilkes-Barre Ⓢ	86,236	P	Creek (imp.)			[x] 360,000	60.0	Dc	BC	
Wilkinsburg Ⓢ	29,853	P	Allegheny R.	1889 10-23	18.0	167,241	11.0	PI-CaloTDcMbSFrDc		R- E-
Williamsport Ⓢ	44,355	P	Impounded Mountain streams	1853		55,000	4.80	Dc		R- E-32.1
Williamstown Ⓢ	2,760	P	Rattling Cr. (imp.)			4,000	0.47	D		R- E-
Windber Ⓢ	9,057	P	Clear Shade Cr. Piney Run (imp.)			20,000	2.7	Dc		R- E-0.43
Windsor	1,108	M	Drilled well, spring	1935		1,000	0.050	Dc		R- E-0.43
Womelsdorf	1,450	P	Drilled wells, springs			3,200	0.142	Dc		R- E-2.20
Worthington	600	P	Drilled well and springs	1942	0.016	600		Dc		R- E-
Wrightsville Ⓢ	2,120	P	Kreutz Cr.	1914	0.14	2,300	0.060	P-CaMbSoFrDh		R- E-0.250
Wyalusing Ⓢ	706	M	Drilled well(aux.) Stalford Br.			800	0.30	Dc (Brook only)		R- E-
Yardley Ⓢ	1,459	P	Wells				0.122	D - Dc		R- E-
*York Ⓢ	56,712	P	Codorus Cr.(imp.)	1899 1907 21-25 36		70,000	8.0	P-CsalMtScKpFrNgDc	CB	R-30.0 E-30.0
York County -Jackson Twp. Nashville	(150)	P	Springs	1939		150	0.010	Dh		R- E-0.010
Zelienople Ⓢ	2,117	M	Scholars Run (imp.)	1922	0.50	2,000	0.175	P-CaMbSFrKpDc		R-0.015 E-0.600
INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS										
Allegheny Co.										
-Kilbuck Twp. Dixmont Hosp.	(1,500)	M	Ohio R.	1927	1.0	1,500	0.675	P-CalSFrDc		R- E-
-Pittsburgh Western State Penit	(1,200)	M	Drilled wells			1,200	0.40	D		R- E-0.125
Allentown - State Hospital Farm Ⓢ	(250)	M	Drilled well	1941	0.360	250		Dh		
Berks Co. -Co. Prison Farm	(400)	M	Plum Creek	1931	0.20	400	0.09	P-CaSFrD		R- E-0.285
-Hamburg State San Ⓢ	(600)	M	Creek	1914	0.20	600	0.12	P-CaSFrD		R- E-
Bucks Co.										
-Doylestown Twp. Nat. Farm School Ⓢ	(200)	P	Wells			200	0.02	Dc		R- E-
Cambria Co.										
-Cresson Twp. State T. B. San. Ⓢ	(1,000)	P	Springs	1926		1,000	0.125	Dc		R- E-
Centre Co.										
-Benner Twp. Western State Penit.	(1,600)	M	McBride Gap Run			1,600	0.40	Dh		R- E-
-State College Ⓢ	(3,000)	M	Upland Res. and wells			8,000	0.80	Dc		R- E-
Chester Co.										
-Newlin Twp. Co. Hosp. Ⓢ	(390)	M	Spring			390	0.035	D		R- E-
Cumberland Co.										
-Middlesex Twp. Co. Home Ⓢ	(145)	M	Springs	1933		145	0.012	Dc		R- E-0.05
Danville - Geissinger Hosp. Ⓢ	(400)	P	Spring	1941	0.100	400	0.075	Dh		R- E-0.110
Delaware Co.										
-Aston Twp. Glen Riddle Convent	(250)	P	Wells and spring			250	0.020	D		R- E-
-St. Francis Convent Ⓢ		P	Wells					D		R- E-

[x] Includes un-named communities in Wyoming Valley. See Luzerne Co.

PENNSYLVANIA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date installed	Rated capacity M.G.D.	Population served	Plant output	Treatment		
INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS - Continued										
-Cheyney State Teachers College		P	Wells				0.014	D		R- E-
-Concord Twp. Co. Prison Farm Ⓢ	270	M	Well			270	0.063	D-Dc		R- E-
-Middletown Twp. Glen Mills Girl Sch. Ⓢ	(560)	P	Wells			560	0.07	D		R- E-
-Glen Mills School (Reformatory-boys)	(750)	M	Spring and run	1905	0.10	750	0.1	P-FpDc		R- E-
-Institution District Lima P. O.		P	Wells					D		R- E-
-Swarthmore College	(700)	P	Creek	1918	0.35	700	0.08	P-CaCsTSoMbFrDc	C	R- E-
Franklin Co.										
-Green Twp. Soldiers Orphans School	(300)	P	Well and spring	1929		300	0.015	Dh (spring)		R- E-0.10
-Quincy Twp. Mt. Alto San. Ⓢ	(1,200)	P	Antietam Cr. and Springs	1926		1,200	0.25	Dc		R- E-0.2
Huntington Co.										
-Huntingdon Pa. Indust. Sch.	(1,300)	P	Springs	1913 1934		1,300	0.10	Dc		R- E-0.75
Lackawanna Co.										
-Ransome Twp. Co. Home & Hosp.	(400)	M	Drilled wells (aux) Gardner's Cr.	1924	0.20	400	0.12	^{x}P-CasSFrDc		R- E-0.02
Luzerne Co.										
-Newport Twp. Central Poor Dist.	(1,200)	M	Wells			1,200	0.215	Dc		R- E-
Montgomery Co.										
-L. Providence Twp. Phila. Protect. Boys	(500)	P	Wells			500	0.05	D - Dc		R- E-
-Norristown State Hosp., Norristown Ⓢ		P	Wells					D		R- E-
-U. Providence Twp. Montgomery Co. Home		P	Wells					D		R- E-
-Skippack Twp. E. State Penit. Ⓢ	(1,500)	M	Wells			1,500	0.6	D - Dc		R- E-
Montour Co.										
-Danville State Hosp.	(1,800)	M	River	1903 05-09	1.40	1,800	0.40	P-CalSFrD		R- E-
North Park (McCandless Twp.)		M	Pine Cr.	1938	1.0	500		$^{+}$P-CalsS FrDc		
Perry Co.										
-Tyrone Twp. Orphans Home	(390)	P	Springs & wells	1933		390	0.03	Dh		R- E-0.10
Schuylkill Co.										
-Ashland State Hosp.	(500)	M	Wells			500	0.05	D		R- E-
Somerset Co.										
-Somerset Twp. Co. Home Ⓢ	(675)	M	Springs & wells			675	0.05	Dh		R- E-1.0
Tioga Co.										
-Mansfield State Teach. Co.	(600)	M	Corey Cr.			600	0.08	P-CalTSFrD		R- E-
Venango Co.										
-Polk State Hospital	(2,500)	M	Creek	1918	1.0	2,500	0.30	P-CaSFrD		R- E-
-French Cr. Twp. Polk State Sch. Ⓢ	(3,250)	M	North Sandy Cr. Springs	1937	1.0	3,250	0.80	^{x}P-CaSFrDc		R- E-1.0
Washington Co.										
-Morganza Training Sch.	(850)	M	Morganza Run (imp.)	1920	0.80	850	0.20	P-ClasTSFrDc		R- E-0.40

x Creek supply only.

$^{+}$ Serves park; operates June 1, to Aug. 31.

Community	Population 1940	Ownership	Source of supply	Treatment plant Date built	Rated capacity M.G.D.	Population served	[illegible]	Treatment	Laboratory control	Pure water storage M.G.
			INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS - Continued							
Wayne Co. -Cannan Twp. Farview State Hosp. Ⓢ	(700)	M	Spring and Scranton Spring Br. W. S.Co.		....	700	0.075	Dc		1- E-
Westmoreland Co. -Derry Twp. Torrance State Hosp. Ⓢ	(2,000)	M	Shirey Run (imp.)			2,000	0.25	D		E- 4-18.3
			COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS							
Aldan Ⓢ	2,642			—	—		—	—	—	
Allegheny Co. -Baldwin Twp. Ⓢ	7,738		Pittsburgh -Carrick section	—	—		—	—	—	
-Bethel Twp.	5,966		Pittsburgh -Carrick section	—	—		—	—	—	
-Braddock Twp.	1,847	P	Wilkinsburg	—	—		—	—	—	
-Collier Twp. Ⓢ	7,685		Pittsburgh -Carrick section	—	—		—	—	—	
-E. Deer Park Twp. Creighton	(1,600)	M	Tarentum	—	—	1,500	—	—	—	
-E. Deer Park Twp. Glassmere Ⓢ	(1,400)	M	Tarentum	—	—	1,300	—	—	—	
-Elizabeth Twp.	7,831	P	Elizabeth	—	—		—	—	—	
-Fair Oaks		P	Edgeworth	—	—		—	—	—	
-Forward Twp.	3,991		Elizabeth	—	—		—	—	—	
-Frazer Twp.			Tarentum	—	—		—	—	—	
-Hampton Twp. Ⓢ	3,364		Shaler Twp.	—	—		—	—	—	
-Harmar Twp. (part)	3,157		Oakmont	—	—		—	—	—	
-Harmar Twp. (part)	—		Fox Chapel	—	—		—	—	—	
-Hookwell Twp. (part)			Aliquippa	—	—		—	—	—	
-Indiana Twp.	3,723		Oakmont	—	—		—	—	—	
-	—		Fox Chapel	—	—		—	—	—	
-	—		Shaler Twp.	—	—		—	—	—	
-Jefferson Twp. Ⓢ	5,585		Elizabeth	—	—		—	—	—	
-Kennedy Twp.	1,778	P	Bellevue	—	—	11,000	—	—	—	
-Kennywood Park			Duquesne	—	—		—	—	—	
-Kilbuck Twp.	1,772	P	Bellevue	—	—	1,650	—	—	—	
-Leet Twp. (part) Ⓢ		P	Edgeworth	—	—		—	—	—	
-Library	(2,700)	P	Pittsburgh -Carrick Section	—	—	2,700	—	—	—	
-Lincoln Twp.	1,015		Elizabeth	—	—		—	—	—	
-Manown			Forward Twp. -Axelton	—	—		—	—	—	
-Mifflin Twp. Ⓢ	8,694		Duquesne	—	—		—	—	—	
-	—		Pittsburgh -Carrick Section	—	—		—	—	—	
-	—		Elizabeth	—	—		—	—	—	
-Moon Twp. Moon Run	(700)	M	Coraopolis	—	—	700	—	—	—	
-Mt. Lebanon Twp. Ⓢ	19,571	P	Pittsburgh -Carrick Section	—	—	19,571	—	—	—	
-Neville Twp. Ⓢ	—	P	Bellevue	—	—	1,519	—	—	—	
-N. Versailles Twp. Ⓢ	6,341	P	Wilkinsburg	—	—	1,000	—	—	—	
-	—	M	McKeesport	—	—	1,000	—	—	—	

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date installed	Rated capacity M.G.D.	Population served	Plant control	Treatment	Laboratory control	Pure water storage M.G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
-O'Hara Twp.	4,553		Sharpsburg	—	—		—	—	—	
-	---		Shaler Twp.	—	—		—	—	—	
-	---		Fox Chapel	—	—		—	—	—	
-	---		Pittsburgh	—	—		—	—	—	
-Patton Twp.	4,689	P	Wilkinsburg	—	—	1,000	—	—	—	
-Penn. Twp. N. Bessemer Ⓢ	(800)	P	Oakmont	—	—	800	—	—	—	
-Penn Twp. Unity	(1,500)	P	Oakmont through Verona	—	—	1,500	—	—	—	
-Penn Twp. Universal Ⓢ	(1,500)	P	Wilkinsburg	—	—	1,500	—	—	—	
-Pittsburgh 28th Ward		P	Bellevue	—	—	16,033	—	—	—	
-Pittsburgh 12-14-18 Wards			Wilkinsburg	—	—		—	—	—	
-Plum Twp.	7,046		Oakmont	—	—		—	—	—	
-Reserve Twp. Ⓢ	3,094		Millvale	—	—		—	—	—	
- (part)	---		Pittsburgh	—	—		—	—	—	
-Robinson Twp.	3,775		Pittsburgh -Carrick Section	—	—		—	—	—	
-Ross Twp. Ⓢ	10,827	P	Bellevue	—	—	10,500	—	—	—	
-Scott Twp. Ⓢ	6,297	P	Pittsburgh -Carrick Section	—	—	6,000	—	—	—	
-Shaler Twp. (part)			Millvale	—	—		—	—	—	
-Snowden Twp.	4,399		Pittsburgh -Carrick Section	—	—		—	—	—	
-S. Fayette Twp.	9,780		Pittsburgh -Carrick Section	—	—		—	—	—	
-Stowe Twp. Ⓢ	12,577	P	Bellevue	—	—	13,500	—	—	—	
-Upper St. Clair Twp.	2,486		Pittsburgh -Carrick Section	—	—		—	—	—	
-Versailles Twp.(part) Ⓢ			McKeesport	—	—		—	—	—	
-Wilkins Twp. Linhart	(700)	P	Wilkinsburg	—	—	700	—	—	—	
-Wilkins Twp. Newtown	(1,200)	P	Wilkinsburg	—	—	1,200	—	—	—	
-Worthington			Duquesne	—	—		—	—	—	
Allenport Ⓢ	1,078	P	Fayette City	—	—	450	—	—	—	
Allison			Millhall	—	—		—	—	—	
Apollo Ⓢ	3,235	P	Vandergrift	—	—		—	—	—	
Armstrong Co. -Manor Twp.	3,982		Kittaning	—	—		—	—	—	
-Kiskeminetas Twp. (part)		P	Vandergrift thru Apollo	—	—		—	—	—	
-Parks Twp. N. Vandergrift	(500)	P	Vandergrift	—	—	500	—	—	—	
-Rayburn Twp	1,909		Kittanning	—	—		—	—	—	
Arnold Ⓢ	10,898		New Kensington	—	—	12,000	—	—	—	
Athens Ⓢ	4,215		Sayre	—	—		—	—	—	
Avalon Ⓢ	6,155	P	Bellevue	—	—	6,155	—	—	—	
Beaver Co. -Chippawa Twp. Ⓢ	1,681	M	Beaver Falls	—	—	350	—	—	—	
-Harmony Twp.	2,317		Ambridge	—	—		—	—	—	
-Patterson Twp. Ⓢ	1,907	M	Beaver Falls	—	—	1,500	—	—	—	

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date [illegible]	[illegible] capacity M.G.D.	Population served	[illegible]	Treatment		

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

-Rochester Twp. Ⓢ	2,578	M	New Brighton	—	—	150	—	—	—	
-White Twp.	1,242		Beaver Falls	—	—		—	—	—	
Belmont Farm			Manheim Twp.	—	—		—	—	—	
Ben Avon	2,516	P	Bellevue	—	—	2,516	—	—	—	
Ben Avon Hts.	393	P	Bellevue	—	—	323	—	—	—	
Berks County										
Alsace Twp.	1,208		Mt. Penn	—	—		—	—	—	
-Exeter Twp.	3,638		Mt. Penn	—	—		—	—	—	
-Cumru Twp.	4,214		Shillington	—	—		—	—	—	
-Hyde Park Ⓢ			Muhlenburg Twp.	—	—		—	—	—	
-Intervilla			Sinking Springs	—	—		—	—	—	
-Lower Alsace Twp.	2,877		Mt. Penn	—	—		—	—	—	
-South Temple			Muhlenburg Twp.	—	—		—	—	—	
-Springmont			Sinking Spgs.	—	—		—	—	—	
-Spring Valley			Muhlenburg Twp.	—	—		—	—	—	
Big Run	963	P	Punxsutawney	—	—	1,000	—	—	—	
Blawnox	2,162		Pittsburgh (City supply)	—	—	2,162	—	—	—	
Blythedale			Elizabeth Twp. -Buena Vista	—	—		—	—	—	
Boston			Elizabeth Twp. -Buena Vista	—	—		—	—	—	
Bradford Co.										
-Towanda Twp.	974		Towanda	—	—	100	—	—	—	
-Wyalusing Twp. (part)	968		Wyalusing	—	—		—	—	—	
Brentwood Ⓢ	7,552	P	Pittsburgh- Carrick station	—	—	7,552	—	—		
Bridgeport Ⓢ	5,904		Morristown Mt. Pleasant	—	—		—	—	—	
Bridgeville Ⓢ	4,459	P	Pittsburgh- Carrick Section	—	—	4,459	—	—	—	
Bridgewater	1,621	M	New Brighton	—	—	1,500	—	—	—	
Brisbin	501		Houtzdale	—	—		—	—	—	
Brownstown Ⓢ	1,598		Johnstown	—	—	1,600	—	—	—	
Bryn Athyn Ⓢ	800		Phila. Sub. Water Co.	—	—		—	—	—	
Burgettstown Ⓢ	2,497		McDonald	—	—	2,000	—	—	—	
Burnham	2,997		Lewistown	—	—		—	—	—	
Butler Co.										
-Butler Twp	9,248	P	Butler	—	—		—	—	—	
-Lyndora		P	Butler	—	—		—	—	—	
-N. Butler		P	Butler	—	—		—	—	—	
Cambria Co.										
-Adams Twp.	6,541		South Fork	—	—		—	—	—	
-Adams Twp. Dunlo	(450)	P	Lloydell	—	—	450	—	—	—	
-Adams Twp. Sidman	(250)	P	Cresson	—	—	125	—	—	—	
-Cambria Twp.	5,227		Ebensburg	—	—		—	—	—	

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M. G. D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M. G.
-Croyle Twp.	3,714	P	Summerhill	—	—	900	—	—	—	
-	—		South Fork	—	—		—	—	—	
-Jackson Twp. (portion)	2,442		Vintondale	—	—		—	—	—	
-Kring		P	Windber	—	—		—	—	—	
-Oakland Manor		P	Windber	—	—		—	—	—	
-Portage Twp. Jamestown	(400)	P	Bens Cr.	—	—	400	—	—	—	
-Portage Twp. Martindale			Portage	—	—		—	—	—	
-Portage Twp. Puritan			Portage	—	—		—	—	—	
-Portage Twp. Sonman	(450)	P	Bens Cr.	—	—	450	—	—	—	
-Richland Twp. #37	(765)	P	Windber	—	—	765	—	—	—	
-Stony Creek Twp.	2,120	P	Johnstown	—	—	2,120	—	—	—	
-Summerhill Twp. Beaverdale	(2,250)	P	Lloydell	—	—	2,250	—	—	—	
Dunlo	( ) (450)	P	Lloydell	—	—	( ) (450)	—	—	—	
Llanfair	( )	P	Lloydell	—	—	( )	—	—	—	
-Susquehanna Twp. (Part)			Cherry Tree	—	—		—	—	—	
Camp Hill Ⓢ	3,630		New Cumberland	—	—		—	—	—	
Carbon County -Cooldale			Lansford	—	—		—	—	—	
-Mauch Chunk Twp.	6,040		Lansford	—	—		—	—	—	
Carnegie Ⓢ	12,663		Pittsburgh Carrick Section	—	—	12,600	—	—	—	
Cassandra	514	M	Bens Creek	—	—	500	—	—	—	
Castle Shannon Ⓢ	3,970	P	Pittsburgh- Carrick section	—	—	3,970	—	—	—	
Center Co.										
-Chester Hill			Philipsburg	—	—		—	—	—	
-College Twp.	1,456		State College	—	—		—	—	—	
-Harris Twp. Shingleton			State College	—	—		—	—	—	
-Hawk Run			Philipsburg	—	—		—	—	—	
-Liberty Twp. Blanchard		M	Beech Creek	—	—		—	—	—	
-N. Philipsburg			Philipsburg	—	—		—	—	—	
-Rosebud			Coolport	—	—		—	—	—	
-Rush Twp.	4,077		Osceola Mills	—	—		—	—	—	
Chalfant	1,372	P	Wilkinsburg	—	—	1,372	—	—	—	
Churchill Ⓢ	430	P	Wilkinsburg	—	—	430	—	—	—	
Clarion Co.										
-S. Bethlehem Ⓢ			New Bethlehem	—	—		—	—	—	
Clairton Ⓢ	16,381	P	Elizabeth	—	—	16,300	—	—	—	
Chester Co.										
-Easttown Twp.	2,552		Philadelphia Suburban Water Company	—	—		—	—	—	
-E. Whiteland Twp.	1,290		Philadelphia Suburban Water Company	—	—		—	—	—	

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date built	Treatment plant: Rated capacity M.G.D.	Treatment plant: Population served	Treatment plant: Plant control	Treatment plant: Treatment	Laboratory control	Pure water storage M. G.
-Tredyffrin Twp.	6,260		Philadelphia Suburban Water Company	—	—		—	—	-	
-Willistown Twp.	2,157		Philadelphia Suburban Water Company	—	—		—	—	-	
Clearfield Co.										
-Bigler Twp.	2,716		Houtzdale	—	—		—	—	-	
-Burnside Twp. (part)			Cherry Tree	—	—		—	—	-	
-Cooper Twp. Lanse			Cooper Twp. -Winburne	—	—		—	—	-	
-Grassflat			Cooper Twp. -Winburne	—	—		—	—	-	
-Graham Twp. Kylerton			Cooper Twp. -Winburne	—	—		—	—	-	
-Gulich Twp.	2,247		Houtzdale	—	—		—	—	—	
-Lawrence Twp.	6,167		Clearfield	—	—		—	—	—	
-Morris Twp. Morrisdale			Philipsburg	—	—		—	—	—	
-Morris Twp. Munson			Cooper Twp. -Winburne	—	—		—	—	—	
-Rush Twp. (part)			Osceola	—	—		—	—	—	
-Sandy Twp.	5,293		Dubois	—	—		—	—	—	
-Woodward Twp.	2,403		Houtzdale	—	—		—	—	—	
Cleona	1,108		Jonestown	—	—	500	—	—	—	
Clifton Heights Ⓢ	4,921		Philadelphia Suburban Water Company	—	—		—	—	—	
Clinton Co.										
-Allison Twp.	810		Millhall	—	—		—	—	—	
-Bald Eagle Twp.	847		Millhall	—	—		—	—	—	
-Castanea Twp.	941		Lock Haven	—	—		—	—	—	
-Eagleville			Beech Creek	—	—		—	—	—	
-Noyes Twp.	866		South Renovo	—	—		—	—	—	
-Pine Creek Twp.	1,450		Avis	—	—		—	—	—	
-Woodward Twp.	1,083		Millhall	—	—		—	—	—	
-Woolwich (village)			Avis	—	—		—	—	—	
Collingdale Ⓢ	8,162		Philadelphia Suburban Water Company	—	—		—	—	—	
Columbia Co.										
-Briarcreek Twp.	1,420	P	Berwick	—	—		—	—	—	
Colwyn	2,202		Philadelphia Suburban Water Company	—	—		—	—	—	
Conshohocken Ⓢ	10,776		Philadelphia Suburban Water Company	—	—		—	—	—	
Crabtree			Hempfield Twp. -Luxor	—	—		—	—	—	
Crafton Ⓢ	7,163	P	Pittsburgh Carrick Section	—	—	7,163	—	—	—	
Cressona Ⓢ	1,695		Schuylkill Haven	—	—		—	—	—	
Dale Ⓢ	3,291	P	Johnstown	—	—	3,300	—	—	—	
Dallastown Ⓢ	2,917		Red Lion	—	—		—	—	—	
Dalton	1,090		Clarks Summit	—	—		—	—	-	
Darby Ⓢ	10,334		Philadelphia Suburban Water Company	—	—		—	—	-	
Dauphin Co.										

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
-Derry Twp. (part)	8,653		Palmyra	—	—		—	—	-	
-Wiconisco Twp.	2,273		Lykens	—	—		—	—	-	
Delaware Co. -Darby Twp.	2,899		Philadelphia Suburban Water Company	—	—		—	—	-	
-Haverford Twp. Ⓢ	27,594		Philadelphia Suburban Water Company	—	—		—	—	-	
-Marple Twp.	2,170		Philadelphia Suburban Water Company	—	—		—	—	-	
-Moylan			Media	—	—		—	—	-	
-Newtown Twp.	1,949		Philadelphia Suburban Water Company	—	—		—	—	-	
-Radnor Twp.	12,012		Philadelphia Suburban Water Company	—	—		—	—	-	
-Ridley Twp.	8,641		Philadelphia Suburban Water Company	—	—		—	—	-	
-Tinicum Twp. Ⓢ	3,792		Philadelphia Suburban Water Company	—	—		—	—	-	
-Upper Darby Twp. Ⓢ	56,883		Philadelphia Suburban Water Company	—	—		—	—	-	
-Wallingford			Media	—	—		—	—	-	
Donora Ⓢ	13,180	P	Charleroi	—	—	13,180	—	—	—	E-1.25
Dormont Ⓢ	12,974	P	Pittsburgh-Carrick Section	—	—	12,974	—	—	—	
Dravosburg Ⓢ	2,277	P	Elizabeth	—	—	2,277	—	—	—	
Duboistown Ⓢ	1,047	P	Williamsport	—	—		—	—	—	
Dunlevy Ⓢ	367	M	Charleroi[x]	—	—		—	—	—	
E. Conemaugh Ⓢ	4,810	P	Johnstown	—	—	4,800	—	—	—	
East Lansdowne Ⓢ	3,323		Philadelphia Suburban Water Supply	—	—		—	—	—	
E. McKeesport Ⓢ	3,026	M	Wilkinsburg	—	—	3,026	—	—	—	
E. Mauch Chunk Ⓢ	3,392		Mauch Chunk	—	—		—	—	—	
E. Pittsburgh Ⓢ	6,079	P	Wilkinsburg	—	—	6,079	—	—	—	
E. Rochester Ⓢ	706	M	Beaver Falls-New Brighton Plt.	—	—		—	—	—	
E. Vandergrift Ⓢ	2,005	P	Vandergrift	—	—	2,000	—	—	—	
E. Washington Ⓢ	2,106	P	Washington	—	—	2,106	—	—	—	
E. Waynesburg			Waynesburg	—	—		—	—	—	
Eddystone Ⓢ	-2,493		Philadelphia Suburban Water Supply	—	—		—	—	—	
Edgewood Ⓢ	4,697	P	Wilkinsburg	—	—	4,697	—	—	—	
Edgeworth (part) Ⓢ	1,696		Sewickley	—	—		—	—	—	
Edwardsville	7,998		Luzerne Co. Kingston Twp.	—	—		—	—	—	
Ehrenfield			Summerhill	—	—		—	—	—	
Ellport Ⓢ	967	P	Ellwood City	—	—	900	—	—	—	
Emsworth Ⓢ	2,765	P	Bellevue	—	—	2,765	—	—	—	
Enola			New Cumberland	—	—	1,000	—	—	—	
Erie County -Eaglehurst			Erie	—	—		—	—	—	
-Forrest Park			Erie	—	—		—	—	—	
-Glenrudah			Erie	—	—		—	—	—	
-Hatt Estate			Erie	—	—		—	—	—	

[x] Through Speers

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M.G.D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M.G.
Erie Co. Cont'd										
-Kelso Farms			Erie	—	—		—	—	—	
-Lakeview Village			Erie	—	—		—	—	—	
-Lawrence Park			Erie	—	—		—	—	—	
-Lawrence Pk. Twp.	3,120		Erie	—	—		—	—	—	
-Peninsular			Erie	—	—		—	—	—	
-Westminster			Erie	—	—		—	—	—	
Everson Ⓢ	1,809	P	Scottdale	—	—	1,700	—	—	—	
Fallston	628	M	New Brighton	—	—	600	—	—	—	
Farrell Ⓢ	13,899	P	Sharon	—	—	13,000	—	—	—	
Fayette County										
-Brownsville Twp. Ⓢ	1,899		Brownsville	—	—		—	—	—	
-Connellsville Twp. Broad Ford-		P	Dunbar Twp. Trotter-Plant "A"	—	—		—	—	—	
-Connellsville Twp. Davidson		P	Dunbar Twp. Trotter-Plant "A"	—	—		—	—	—	
-Connellsville Twp. (part)			Connellsville	—	—		—	—	—	
-Dunbar Ⓢ	1,390	P	Dunbar Twp. Trotter Water Co.,Plant "A"	—	—	400	—	—	—	
-Dunbar & Franklin Twp.-Juniata		P	Dunbar Twp. Trotter Water Co.,Plant "A"	—	—	330	—	—	—	
-Dunbar Twp. Leisenring #1	(700)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	700	—	—	—	
-Dunbar & No. Union Twp.-Leisenring #2		P	Dunbar Twp.,Trotter Water Co.,Plant "A"	—	—	840	—	—	—	
-Dunbar Twp. Monarch		P	Dunbar Twp.,Trotter Water Co.Plant "A"	—	—	520	—	—	—	
-Dunbar Twp. Morrell	(100)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	110	—	—	—	
-Dunbar Twp. Trotter		P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	550	—	—	—	
-Dunbar Twp. (part)			Uniontown	—	—		—	—	—	
-Franklin Twp. Bitner	(400)	P	Dunbar Twp. Trotter Plant "A"	—	—	400	—	—	—	
-Georges Twp. (part)	9,076		Fairchance	—	—		—	—	—	
-Georges Twp. Collier	(250)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	250	—	—	—	
-Georges Twp. Continental #3	(400)	P	Huron-Trotter Water Co. Plant "C"	—	—	400	—	—	—	
-Georges Twp. Kyle	(275)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	275	—	—	—	
-Georges Twp. Oliphant	(400)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	400	—	—	—	
-Georges Twp. Shoaf	(350)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	350	—	—	—	
-Georges Twp. Wynn	(360)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	360	—	—	—	
-Georges Twp. York Run	(760)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	760	—	—	—	
-German Twp. (portion)			Masontown	—	—		—	—	—	
-German Twp. Edenborn	(1,530)	P	Huron-Trotter Water Co. Plant "C"	—	—	1,530	—	—	—	R- E-0.34
-German Twp. Footedale	(1,000)	P	Huron-Trotter Water Co.Plant "C"	—	—	1,000	—	—	—	
-German Twp. Gates	(870)	P	Huron-Trotter Water Co. Plant "C"	—	—	870	—	—	—	
-German Twp. Lambert	(920)	P	Huron-Trotter Water Co. Plant "C"	—	—	920	—	—	—	
-German Twp. Leckrone	(780)	P	Huron-Trotter Water Co. Plant "C"	—	—	780	—	—	—	

PENNSYLVANIA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Fayette Co. (Cont'd)										
-German Twp. McClellandtown	(500)	P	Huron-Trotter Water Co. Plant "C"	—	—	500	—	—	—	
-German Twp. Palmer	(1,200)	P	Huron-Trotter Water Co. Plant "C"	—	—	1,200	—	—	—	
-German Twp. Ralph	(900)	P	Huron-Trotter Water Co. Plant "C"	—	—	900	—	—	—	
-German Twp. Ronco	(820)	P	Huron-Trotter Water Co. Plant "C"	—	—	820	—	—	—	
-Jefferson Twp. Grindstone	(1,560)	P	Franklin Twp. -(Smock)	—	—	1,560	—	—	—	
-Luzerne Twp. (part)	9,674		Brownsville	—	—		—	—	—	
-Luzerne Twp. Merrittstown	(350)	P	Arenburg	—	—	350	—	—	—	
-Luzerne Twp. Thompson #2	(515)	P	Arenburg	—	—	515	—	—	—	
-Luzerne Twp. Tower Hill #1	(380)	P	Arenburg	—	—	380	—	—	—	
-Luzerne Twp. Tower Hill #2	(470)	P	Arenburg	—	—	470	—	—	—	
-Menallen Twp. Buffington	(940)	P	Huron-Trotter Water Co. Plant "C"	—	—	940	—	—	—	
-Menallen Twp. Dearth	(410)	P	Huron-Trotter Water Co. Plant "C"	—	—	410	—	—	—	
-Menallen Twp. Fairbanks	(350)	P	Huron-Trotter Water Co. Plant "C"	—	—	350	—	—	—	
-Menallen Twp. New Salem	(1,200)	P	Huron-Trotter Water Co. Plant "C"	—	—	1,200	—	—	—	
-Nicholson Twp.		—	Masontown	—	—		—	—	—	
-N. Union Twp. (parts)			Uniontown	—	—		—	—	—	
-N. Union Twp. -Crossland		P	Dunbar Twp. Trotter Water Co.Plant "A"	—	—		—	—	—	
-N. Union Twp. Evans Manor		P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—		—	—	—	
-N. Union Twp. Hopwood	(1,000)	P	Uniontown	—	—	1,000	—	—	—	
-N. Union Twp. -Hutchinson			Uniontown	—	—		—	—	—	
-N. Union Twp. Lemont	(1,080)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	1,080	—	—	—	
-N. Union Twp. Olivers			Uniontown	—	—		—	—	—	
-N. Union Twp. Phillips	(600)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	600	—	—	—	
-N. Union Twp. Revere			Uniontown	—	—		—	—	—	
-N. Union Twp. Youngstown	(270)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	270	—	—	—	
-Redstone Twp. (part)	15,275		Brownsville	—	—		—	—	—	
-Redstone Twp. Briar Hill	(970)	P	Arensburg	—	—	970	—	—	—	
-Redstone Twp. Cardale	(485)	P	Arensburg	—	—	465	—	—	—	
-Redstone Twp. Filbert	(900)	P	Huron-Trotter Water Co.Plant "C"	—	—	900	—	—	—	
-Redstone Twp. Herbert	(450)	P	Huron-Trotter Water Co. Plant "C"	—	—	450	—	—	—	
-Redstone Twp. Orient	(470)	P	Arensburg	—	—	470	—	—	—	
-Redstone Twp. Republic	(2,140)	P	Arensburg	—	—	2,140	—	—	—	
-Redstone Twp. Rowes Run	(1,460)	P	Franklin Twp. Smock	—	—	1,460	—	—	—	
-Redstone Twp. Royal	(730)	P	Arensburg	—	—	730	—	—	—	
-S. Union Twp. (parts)			Uniontown	—	—		—	—	—	
-S. Union Twp. Continental #1	(650)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	650	—	—	—	

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Fayette Co. (Cont'd)									—	
-S. Union Twp. Continental #2	(620)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	620	—	—	—	
-S. Union Twp. Leith	(285)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	285	—	—	—	
-S. Union Twp. Redstone	(400)	P	Dunbar Twp. Trotter Water Co. Plant "A"	—	—	400	—	—	—	
-Springhill Twp. (part)			Point Marion	—	—		—	—	—	
-Thompson #1			Huron	—	—		—	—	—	
-Upper Tyrone Twp. Kiefertown	(300)	P	Scottdale	—	—	300	—	—	—	
-Upper Tyrone Twp. King View	(300)	P	Scottdale	—	—	300	—	—	—	
-Upper Tyrone Twp. Prittstown	(125)	P	Scottdale	—	—	125	—	—	—	
-Upper Tyrone Twp. Valley	(100)	P	Scottdale	—	—	100	—	—	—	
-Washington Twp.	4,113		Belle Vernon	—	—		—	—	—	
-Washington Twp. Arnold City	(650)	P	Fayette City	—	—	650	—	—	—	
-Washington Twp. Brownstown	(225)	P	Fayette City	—	—	225	—	—	—	
-Washington Twp. Fairhope	(1,000)	P	Fayette City	—	—	1,000	—	—	—	
-Washington Twp. Naomi	(190)	P	Fayette City	—	—	190	—	—	—	
Ferndale Ⓢ	2,740	P	Johnstown	—	—	2,700	—	—	—	
Flemington	1,301		Millhall	—	—		—	—	—	
Folcroft Ⓢ	1,592			—	—		—	—	—	
Forbes Road			Hampfield Twp. -Luxor	—	—		—	—	—	
Forest Hills Ⓢ	5,248	P	Wilinsburg	—	—	5,248	—	—	—	
Frank			Elizabeth Twp. -Buena Vista	—	—		—	—	—	
Franklin (Connemaugh P.O.) Ⓢ	2,297	P	Johnstown	—	—	2,300	—	—	—	
Freedom Ⓢ	3,227	M	New Brighton	—	—	3,000	—	—	—	
Freemansburg	1,728		Northampton Co. -Bethlehem Twp.	—	—		—	—	—	
Gallitzen	3,618		Cresson	—	—		—	—	—	
Geistown	1,037	P	Windber	—	—	1,000	—	—	—	
	—	P	Johnstown	—	—		—	—	—	
Glassport Ⓢ	8,748		Elizabeth	—	—	8,700	—	—	—	
Glendon Ⓢ	552		Easton	—	—		—	—	—	
Glenfield	911	M	Pittsburgh-Suburban Water Co.	—	—	911	—	—	—	
Glenrudah			Erie	—	—		—	—	—	
Great Bend	742		Hallstead Boro	—	—		—	—	—	
Greene County Ⓢ			Carmichaels	—	—		—	—	—	
-Franklin Twp. -Blairtown			Waynesburg	—	—		—	—	—	
-Franklin Twp. -Bonar Addition			Waynesburg	—	—		—	—	—	
-Franklin Twp. -Morrisville			Waynesburg	—	—		—	—	—	

PENNSYLVANIA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M.G.D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M.G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
-Franklin Twp. -N. Waynesburg			Waynesburg	—	—		—	—	—	
-Franklin Twp. -W. Waynesburg			Waynesburg	—	—		—	—	—	
-Jefferson Twp. -Clyde #2 Ⓢ	(550)	P	Washington Co.-E. Beth. Twp. Clyde #3	—	—	550	—	—	—	
Greentree Ⓢ	1,880	P	Pittsburgh Carrick Section	—	—	1,880	—	—	—	
Heidelberg Ⓢ	2,239	P	Pittsburgh Carrick Section	—	—	2,239	—	—	—	
Homestead Ⓢ	19,041	M	Pittsburgh City Supply	—	—	19,041	—	—	—	
Houston Ⓢ	1,610		Canonsburg	—	—		—	—	—	
Hyde Park Ⓢ	717	P	Vandergrift thru Apollo	—	—	700	—	—	—	
Indiana Co.										
-Buffington Twp. (portion)			Vintondale	—	—		—	—	-	
-Burrell Twp.	3,555	M	Blairsville	—	—		—	—	-	
-Center Twp. Coy	(250)	P	Homer City	—	—	250	—	—	-	
-Center Twp. Lucerne	(1,200)	P	Homer City	—	—	1,200	—	—	-	
-Center Twp. Lucienboro	(500)	P	Homer City	—	—	500	—	—	-	
-Center Twp. Tide Mine	(250)	P	Homer City	—	—	250	—	—	-	
-Center Twp. Waterman	(500)	P	Homer City	—	—	500	—	—	-	
-E. Wheatfield Twp. Charles	(300)	P	Seward	—	—	300	—	—	-	
-E. Wheatfield Twp. Cramer	(100)	P	Seward	—	—	100	—	—	-	
-E. Wheatfield Twp. Robindale	(200)		Seward	—	—	200	—	—	-	
-W. Wheatfield Twp. Robinson	(700)	P	Bolivar	—	—	700	—	—	-	
Ingram Ⓢ	3,904	P	Pittsburgh Carrick Section	—	—	3,904	—	—	-	
Irwin Ⓢ	3,441	P	Greensburg	—	—	3,441	—	—	-	
Jeannette Ⓢ	16,220	P	Greensburg	—	—	16,220	—	—	—	
Jenkintown Ⓢ	5,024			—	—		—	—	—	
Kelso Farm			Erie	—	—		—	—	—	
Kingston Ⓢ	20,679		Luzerne Co. Kingston Twp.	—	—		—	—	—	
Kulpmont Ⓢ	6,159	P	Northumberland Co. Mt. Carmel Twp.	—	—		—	—	—	
Lackawanna Co. Ⓢ		P	Scranton	—	—		—	—	—	
Lakeview Village			Erie	—	—		—	—	—	
Lancaster Ⓢ	61,349		Manheim Twp.	—	—		—	—	—	
Lancaster Co. -Manheim Twp.	7,610		Lancaster	—	—		—	—	—	
Lanesboro	637		Susquehanna	—	—		—	—	—	
Lansdowne Ⓢ	10,837			—	—		—	—	—	
Larksville	8,467		Luzerne Co. Kingston Twp.	—	—		—	—	—	
Laureldale	3,397		Berks Co. Muhlenburg Twp.	—	—		—	—	—	
Lawrence Co. Ⓢ										
-Hickory Twp.	1,397		New Castle	—	—		—	—	—	
-Neshannock Twp.	2,604	P	New Castle	—	—		—	—	—	

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
-Shenango Twp.	4,365	P	New Castle	—	—		—	—	—	
-Taylor Twp.	1,161	P	New Castle	—	—		—	—	—	
-Union Twp. Ⓢ	4,205	P	New Castle	—	—	300	—	—	—	
-Wayne Twp. Burnstown Ⓢ	(500)	P	Ellwood City	—	—	500	—	—	—	
Lebanon Co.										
-N. Annville Twp. (part)	1,309		Palmyra	—	—		—	—	—	
-N. Londonderry Tpw. (part)	776		Palmyra	—	—		—	—	—	
Leechburg Ⓢ	4,275	P	Vandergrift thru Apollo	—	—	4,300	—	—	—	
Leetsdale Ⓢ	2,332		Edgeworth	—	—	2,332	—	—	—	
Lehigh Co. -Emerald			Washington Twp. -Slate Dale	—	—		—	—	—	
Lemoyne	4,358		New Cumberland	—	—		—	—	—	
Liberty (McKeesport P.O.) Ⓢ	1,080		McKeesport	—	—	1,085	—	—	—	
Loraine	1,373	P	Johnstown	—	—	1,400	—	—	—	
Luzerne County -Salem Twp.	2,342	P	Berwick	—	—		—	—	—	
-Susquehanna Valley Moosic to Nanticoke Ⓢ			Wilkes Barrè	—	—	270,000	—	—	—	
Lycoming Co. -Armstrong Twp.	357	P	Williamsport	—	—		—	—	—	
-Loyalsock Twp.	3,103	P	Williamsport	—	—		—	—	—	
-Old Lycoming Twp.	2,093	P	Williamsport	—	—		—	—	—	
McEwensville	261		Lewisburg	—	—		—	—	—	
McKean Co. -Bradford Twp.	3,453		Bradford	—	—		—	—	—	
-Foster Twp.	4,676		Bradford	—	—		—	—	—	
McKees Rocks Ⓢ	17,021	P	Bellevue	—	—	17,021	—	—	—	
McSherrytown Ⓢ	2,128		Hanover	—	—		—	—	—	
Manchester	1,004		York	—	—		—	—	—	
Manor Ⓢ	1,289	P	Greensburg	—	—	1,289	—	—	—	
Marion Hts.	2,068	P	Northumberland Co. Mt. Carmel Twp.	—	—		—	—	—	
	—		Shamokin	—	—		—	—	—	
Middleport Ⓢ	1,077	P	Schuylkill Co. -Blythe Twp.	—	—		—	—	—	
Mifflin County -Milroy			Lewistown	—	—		—	—	—	
-Reedsville			Lewistown	—	—		—	—	—	
-Yeagerstown			Lewistown	—	—		—	—	—	
Millbourne	393		Philadelphia Suburban Water Company	—	—		—	—	—	
Mohnton	1,853		Shillington	—	—		—	—	—	
Monessen Ⓢ	20,257	P	Charleroi	—	—	20,223	—	—	—	H- B-Yes
Monroe	428		Towanda	—	—	400	—	—	—	
Montgomery Co. -Abington Twp.	20,857		Philadelphia Suburban Water Company	—	—		—	—	—	
-Cheltenham Twp.	19,082		Philadelphia Suburban Water Company	—	—		—	—	—	

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
-Lower Marion Twp. Ⓢ	39,566		Philadelphia Suburban Water Company	—	—		—	—	—	
-Plymouth Twp.	4,380		Philadelphia Suburban Water Company	—	—		—	—	—	
-Springfield Twp. Ⓢ	5,603		Philadelphia Suburban Water Company	—	—		—	—	—	
-Upper Dublin Twp.	4,620		Philadelphia Suburban Water Company	—	—		—	—	—	
-Upper Marion Twp.	6,143		Philadelphia Suburban Water Company	—	—		—	—	—	
-Upper Moreland Twp. Ⓢ	5,103		Philadelphia Suburban Water Company	—	—		—	—	—	
-Whitemarsh Twp.	4,855		Philadelphia Suburban Water Company	—	—		—	—	—	
Morton	1,316		Philadelphia Suburban Water Company	—	—		—	—	—	
Mt. Oliver Ⓢ	6,981	P	Pittsburg Carrick Section	—	—	6,981	—	—	—	
Mt. Wolf	970		York	—	—		—	—	—	
Munhall Ⓢ	13,900		Pittsburgh Carrick Section	—	—	13,900	—	—	—	
Narberth Ⓢ	5,217		Philadelphia Suburban Water Company	—	—		—	—	—	
New Eagle Ⓢ	1,936	P	Monongahela (city)	—	—	1,929	—	—	—	
Nescopeck Ⓢ	1,805	P	Berwick	—	—		—	—	—	
New Philadelphia	2,453	P	Schuylkill Co. -Blythe Twp.	—	—		—	—	—	
Northampton Co.										
-Bethlehem Hts.			Bethlehem Twp.	—	—		—	—	—	
-Forks Twp. (part)	1,531		Easton	—	—		—	—	—	
-Palmer Twp. (part)	2,567		Easton	—	—		—	—	—	
-Upper Mt. Bethel Twp. (part)			Bangor	—	—		—	—	—	
-Washington Twp. (part)			Bangor	—	—		—	—	—	
-Williams Twp. (part)	2,118		Easton	—	—		—	—	—	
N. Apollo Ⓢ	1,568	P	Vandergrift	—	—	1,100	—	—	—	
N. Belle Vernon Ⓢ	3,022	P	Belle Vernon	—	—	3,072	—	—	—	
N. Braddock Ⓢ	15,679	P	Wilkinsburg	—	—	15,679	—	—	—	
N. Charleroi Ⓢ	2,879	P	Charleroi	—	—	2,675	—	—	—	
N. Irwin	1,153	P	Greensburg	—	—	1,153	—	—	—	
Northumberland Co. -Coal Twp.	19,399		Shamokin	—	—		—	—	—	
-Point Twp.	1,324		Northumberland	—	—		—	—	—	
North York	2,416	P	York	—	—		—	—	—	
Norwood Ⓢ	3,921		Philadelphia Suburban Water Company	—	—		—	—	—	
Oklahoma	868	P	Vandergrift	—	—	868	—	—	—	
Osborne Ⓢ	529	MP	Sewickley and Haysville	—	—	529	—	—	—	
Paint Ⓢ	1,700	P	Windber	—	—	1,500	—	—	—	
Patterson Hgts. Ⓢ	657	M	Beaver Falls	—	—	600	—	—	—	
Pen Argyl	4,059		Nazareth	—	—		—	—	—	
Penn Ⓢ	1,081	P	Greensburg	—	—	1,081	—	—	—	

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M.G.D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M. G.
Pitcairn Ⓢ	6,310	P	Wilkinsburg	—	—	6,310	—	—	—	
Pittsburgh portions 16-18-20-28 and 19-29-30-31-32 wards Ⓢ			Pittsburgh and Carrick section	—	—		—	—	—	
Port Vue Ⓢ	3,601	M	McKeesport	—	—	3,601	—	—	—	
Prospect Park Ⓢ	5,100		Philadelphia Suburban Water Company	—	—		—	—	—	
Ramey Ⓢ	753		Houtzdale	—	—		—	—	—	
Rankin Ⓢ	7,470	M	Wilkinsburg	—	—	7,470	—	—	—	
Ridley Park Ⓢ	3,887		Philadelphia Suburban Water Company							
Robesonia	1,570		Womelsdorf	—	—		—	—	—	
Rochester Ⓢ	7,441	M	New Brighton	—	—	7,500	—	—	—	
Rockledge	1,773		Philadelphia Suburban Water Company	—	—		—	—	—	
Roscoe Ⓢ	1,372	P	Fayette City	—	—	1,000	—	—	—	
Roseto	1,778		Bangor	—	—		—	—	—	
Rosslyn Farms	432	P	Pittsburgh Carrick Section	—	—	432	—	—	—	
Rutledge Ⓢ	796		Philadelphia Suburban Water Company	—	—		—	—	—	
Scalp Level Ⓢ	1,950		Windber	—	—	1,950	—	—	—	
Schuylkill Co. -Butler Twp. (part)	4,471		Frackville	—	—		—	—	—	
-Girard Estate			-Butler Twp. Girard W. Co.	—	—		—	—	—	
-Girardville	4,602		-Butler Twp. Girard W. Co.	—	—		—	—	—	
-Hegins			Hegins Twp.	—	—		—	—	—	
-Locust Dale			-Butler Twp. Butler Twp. W. Co.	—	—		—	—	—	
-Locust Gap			-Butler Twp. Butler Twp. W. Co.	—	—		—	—	—	
-Locust Summit			-Butler Twp. Butler Twp. W. Co.	—	—		—	—	—	
-Merion			-Butler Twp. Butler Twp. W. Co.	—	—		—	—	—	
-Patterson			Blythe Twp.	—	—		—	—	—	
-Rahn Twp.	435		Lansford	—	—		—	—	—	
-Ringtown			Butler Twp. Girard W. Co.	—	—		—	—	—	
-Sacramento			Hegins Twp.	—	—		—	—	—	
-S. Ashland			-Butler Twp. Butler Twp. W. Co.	—	—		—	—	—	
-Tuscorora			Blythe Twp.	—	—		—	—	—	
-Valley View (part)			Hegins Twp.	—	—		—	—	—	
-W. Mahanoy Twp.	7,564		Frackville	—	—		—	—	—	
Sewickley Hgts.	748		Sewickley	—	—		—	—	—	
Sharon Ⓢ			Farrell	—	—		—	—	—	
Sharon Hill Ⓢ	4,467		Philadelphia Suburban Water Company	—	—		—	—	—	
Shiremanstown	777		New Cumberland	—	—		—	—	—	
Somerset Co. Ⓢ										
-Lincoln Twp. Acosta	(600)	P	Somerset Co. Sipesville	—	—	600	—	—	—	

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M.G.D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M.G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
-Brothers Valley Twp. (part)		M	Berlin	—	—		—	—	—	
-Lincoln Twp. Harrison	(350)	P	Somerset Co. Lincoln Twp.	—	—	350	—	—	—	
-Paint Twp. Number 38	(200)	P	Windber	—	—	200	—	—	—	
-Paint Twp. Seanor Ⓢ	(200)	P	Windber	—	—	150	—	—	—	
-Rummel		P	Windber	—	—		—	—	—	
-Shade Twp. Wilbur	(300)	P	Hooversville	—	—	300	—	—	—	
Somerset Twp.	6,335		Somerset	—	—		—	—	—	
-Summit Twp. (part)			Meyersdale	—	—		—	—	—	
S. Bethlehem Ⓢ	561	P	New Bethlehem	—	—	550	—	—	—	
S. Connellsville Ⓢ	2,628	P	Connellsville	—	—	2,150	—	—	—	
S. Greensburg	2,616	P	Greensburg	—	—	2,616	—	—	—	
S. Langhorne Ⓢ	921		Langhorne	—	—		—	—	—	
Southmont Ⓢ	2,146	P	Johnstown	—	—	2,100	—	—	—	
S. New Castle	998		New Castle	—	—		—	—	—	
S. Waverly Ⓢ	1,212		Sayre	—	—		—	—	—	
S. W. Greensburg Ⓢ	3,002	P	Greensburg	—	—	3,037	—	—	—	
S. Williamsport Ⓢ	6,033	P	Williamsport	—	—		—	—	—	
Speers Ⓢ	852	M	Charleroi	—	—	800	—	—	—	
Spring City Ⓢ	3,022		Royersford	—	—		—	—	—	
Stockdale Ⓢ	907	P	Fayette City	—	—	400	—	—	—	
Stockertown	729		Nazareth	—	—		—	—	—	
Swarthmore Ⓢ	4,061		Philadelphia Suburban Water Company	—	—		—	—	—	
Swissvale Ⓢ	15,919	P	Wilkinsburg	—	—	15,919	—	—	—	
Sykesville	2,044	M	Dubois	—	—	2,000	—	—	—	
Tatamy	604		Nazareth	—	—		—	—	—	
Thornburg Ⓢ	284	P	Pittsburgh Carrick Station	—	—	284	—	—	—	
Trafford Ⓢ	4,017	P	Wilkinsburg	—	—	4,017	—	—	—	
Turtle Creek Ⓢ	9,805	P	Wilkinsburg	—	—	9,805	—	—	—	
Union County -Milton Ⓢ			Lewisburg	—	—		—	—	—	
-Watsontown Ⓢ			Lewisburg	—	—		—	—	—	
-West Milton Ⓢ			Lewisburg	—	—		—	—	—	
Venango Co. -Sugar Grove Twp.	(4,000)		Franklin	—	—		—	—	—	
Verona Ⓢ	4,356	P	Oakmont	—	—	4,356	—	—	—	
Versailles Ⓢ	2,401	M	McKeesport	—	—	2,500	—	—	—	
Wall Ⓢ	2,098	P	Wilkinsburg	—	—	2,098	—	—	—	
Warren Co. Ⓢ										
-Rocky Grove Ⓢ	(4,000)		Franklin	—	—		—	—	—	

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
-Glade Twp. (part)	1,010		Warren	—	—		—	—	—	
-Mead Twp. (part)	1,223		Warren	—	—		—	—	—	
-Pleasant Twp. (part)	829		Warren	—	—		—	—	—	
Washington Co. -Canton Twp.	6,409		Washington	—	—	5,125	—	—	—	
-Carrol Twp.	3,783		Charleroi	—	—		—	—	—	
-Carrol Twp. Victory Hill			Monongahela City	—	—		—	—	—	
-Cecil Twp.	8,322	P	Pittsburgh -Carrick Section	—	—		—	—	—	
-Cecil Twp. Muse Village Ⓢ	(2,100)	P	McDonald	—	—	2,100	—	—	—	
-Chartiers Twp. (part)		P	Washington	—	—		—	—	—	
-E. Pike Run Twp.	5,110		Brownsville	—	—		—	—	—	
-	—		California	—	—		—	—	—	
-Fallowfield Twp.	3,670		Charleroi	—	—		—	—	—	
-Meadowlands			Canonsburg	—	—		—	—	—	
-Mt. Pleasant Twp.	3,214		McDonald	—	—		—	—	—	
-N. Bethlehem Twp.	1,679		Cokeburg	—	—		—	—	—	
-N. Franklin Twp.	2,458		Washington	—	—	1,225	—	—	—	
-N. Strabane Twp	4,219		Washington	—	—	844	—	—	—	
-Robinson Twp.	2,150		McDonald	—	—		—	—	—	
-Smith Twp. (part)			McDonald	—	—		—	—	—	
-S. Franklin Twp.	931		Washington	—	—		—	—	—	
-S. Strabane	3,538		Canonsburg	—	—	—	—	—	—	
-W. Pike Run Twp. Daisytown			Centerville Boro Richeyville	—	—		—	—	—	
Weissport	657		Lehighton	—	—		—	—	—	
Wesleyville Ⓢ	2,918		Erie	—	—		—	—	—	
W. Brownsville Ⓢ	1,844	P	Brownsville	—	—	1,844	—	—	—	
W. Easton	1,159		Easton	—	—		—	—	—	
W. Elizabeth Ⓢ	1,297	P	Elizabeth	—	—	1,000	—	—	—	
W. Fairview Ⓢ	1,820	P	New Cumberland	—	—		—	—	—	
W. Homestead Ⓢ	3,526		Pittsburgh Carrick Station	—	—	3,514	—	—	—	
W. Lawn	2,080		Sinking Spgs.	—	—		—	—	—	
West Mayfield Ⓢ	963	M	Beaver Falls	—	—	700	—	—	—	
Westmont Ⓢ	3 741	P	Johnstown	—	—	3,700	—	—	—	
Westmoreland Co.										
-Allegheny Twp. (part)			Vandergrift	—	—		—	—	—	
-Derry Twp. Cokeville			Blairsville	—	—		—	—	—	
-Derry Twp. Cooperstown			Latrobe	—	—		—	—	—	
-Derry Twp. Kingston			Latrobe	—	—		—	—	—	
-Derry Twp. Lawson Hts.			Latrobe	—	—		—	—	—	

PENNSYLVANIA - Continued

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
-Derry Twp. Loyalhanna			Latrobe	—	—		—	—	—	
-Derry Twp. McChesneytown			Latrobe	—	—		—	—	—	
-Derry Twp. Snydertown			Latrobe	—	—		—	—	—	
-E. Huntingdon Twp. Central		P	Mt. Pleasant	—	—	150	—	—	—	
-E. Huntingdon Twp. Iron Bridge		P	Scottdale	—	—	100	—	—	—	
-E. Huntingdon Twp. Morewood	(200)	P	Mt. Pleasant	—	—	200	—	—	—	
-E. Huntingdon Twp. Tarrs	(600)	P	Mt. Pleasant	—	—	600	—	—	—	
-Everson Ⓢ			Scottdale	—	—	1,700	—	—	—	
-Fairfield Twp. W. Bolivar	(700)	P	Bolivar	—	—	700	—	—	—	
-Hempfield Twp. Hannastown Ⓢ	(800)	P	Hempfield Twp. -Luxor	—	—	800	—	—	—	
-Hempfield Twp.(part)		P	Greensburg	—	—		—	—	—	
-Laughlintown	(300)		Ligonier	—	—	300	—	—	—	
-Ligonier Twp.	1,115		Ligonier	—	—		—	—	—	
-Lower Burrell Twp.	4,214		New Kensington	—	—		—	—	—	
-Mt. Pleasant Twp. Bridgeport	(500)	P	Mt. Pleasant	—	—	500	—	—	—	
-Mt. Pleasant Twp. Calumet	(600)	P	Mammouth	—	—	600	—	—	—	R-E-0.20
-Mt. Pleasant Twp. Carpentertown	(100)	P	Mt. Pleasant	—	—	100	—	—	—	
-Mt. Pleasant Twp. Central	(150)		Mt. Pleasant	—	—	150	—	—	—	
-Mt. Pleasant Twp. Heola	(1,000)	P	Mt. Pleasant	—	—	1,000	—	—	—	
-Mt. Pleasant Twp. Standard #1 & 2	(1,200)	P	Mt. Pleasant	—	—	1,200	—	—	—	
-Mt. Pleasant Twp. United	(600)	P	Mammouth	—	—	600	—	—	—	R-E-0.250
-N. Huntingdon Twp. (part)			Greensburg	—	—		—	—	—	
-Penn Twp. (part)		P	Greensburg	—	—		—	—	—	
-Perry Twp. (part)			Derry	—	—		—	—	—	
-Rostrever Twp.	9,203		Charleroi	—	—		—	—	—	
-Rostraver Twp. Pricedale	(700)	P	Belle Vernon	—	—	700	—	—	—	
-Salem Twp. Crabtree Ⓢ	(1,200)	P	Hempfield Twp. -Luxor	—	—	1,200	—	—	—	
-Salem Twp. Forbes Road	(600)	P	Hempfield Twp. -Luxor	—	—	600	—	—	—	
-Unity Twp. Dorothy			Latrobe	—	—		—	—	—	
-Unity Twp. Lloydsville			Latrobe	—	—		—	—	—	
-Unity Twp. W. Latrobe			Latrobe	—	—		—	—	—	
-Unity Twp. (part)			Greensburg	—	—		—	—	—	
-West Conshohocken	2,464		Philadelphia Suburban Water Company	—	—		—	—	—	
-Westmoreland City	(1,300)	P	Greensburg	—	—	1,300	—	—	—	
-West Newton West Side Ⓢ	(500)	P	West Newton	—	—	500	—	—	—	
West View Ⓢ	7,215	P	Bellevue	—	—	7,215	—	—	—	
W. York Ⓢ	5,590		York	—	—		—	—	—	

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Wheatland	Ⓢ	1,421	P	Sharon	—	—	1,500	—	—	—	
Whitaker	Ⓢ	2,217	P	Pittsburgh- Carrick Section	—	—	2,217	—	—	—	
Wilmerding	Ⓢ	5,662	P	Wilkinsburg	—	—	5,662	—	—	—	
Wilson	Ⓢ	8,217		Easton	—	—		—	—	—	
Wind Gap		1,377		Nazareth	—	—		—	—	—	
Wormleysburg		1,454	P	New Cumberland	—	—		—	—	—	
Yeadon	Ⓢ	8,524		Philadelphia Sub- urban Water Company	—	—		—	—	—	
Yoe		528	P	Red Lion	—	—	—	—	—	—	
York County											
-Emigeville		400	P	York	—	—		—	—	—	
Youngwood	Ⓢ	2,546	P	Greensburg	—	—	2,500	—	—	—	

RHODE ISLAND -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
*Bristol County	25,548	P	Kickemuit R. and Palmer R. (imp.)	1908	3.0	W-24,000 S-25,400	2.3	P-Cal^{Mb}S TFrDcKp		R- E-2.45
Burrillville (T)										
-Harrisville New Village		P	Drilled well	1935		100	0.002	Dh		R- E-0.050
-Oakland		P	Drilled wells	1931		800	0.015	Dc (1 of 2 wells)		R- E-0.050
*- Pascoag		M	Drilled wells	1920	0.27	3,000	0.15	Dc		R- E-0.235
Charlestown										
-Quonochontaug Central Beach		P	Dug well	1935		W- 0 S-180	0.029	Dh		R- E-0.002
-East Beach		P	Dug well	1935		W- 0 S-115	0.012	Dh		R- E-0.002
Cranston Ⓢ										
*-Pawtuxet Valley		P	Imp. res.	1938		8,000	0.70	Dc		R- E-0
*Cumberland (T)	10,663	M	Sneech Pond	1935		1,200	0.030	Dh		R- E-0.36
*East Greenwich (T) Ⓢ	3,842	P	Gravel packed well	1918 1942	2.16	6,000	1.5	Kp^{D}h		R- E-0.35
E. Providence (T) Ⓢ	32,165	M	Ten Mile R. (imp.)	1892 1937	3.5	18,500	1.5	P-ACasTSoNgDcFrKp	C	R-0.40 E-1.00
Hopkintown (T) - Asheway	(500)	P	Drilled well	1935		145	0.005	Dh		R- E-0.010
Jamestown (T) Ⓢ	1,744	P	Watson and Carr Ponds	1910	0.50	W- 1,600 S- 3,200	0.24	P-N DcCasSh^{F}p		R- E-0.36
*Newport Ⓢ	30,532	M	Imp. res.	1911	6.0	W - 27,000 S - 30,000	5.0	P-N [x]DcCaTAtSbTFrKc	BC	R-0.10 E-8.00
N. Smithfield (T) -Slatersville		P	Branch R. (imp.)	1929	3.0	350	2.0	P-CasMpShFrDhKp		R-0.100 E-0.025
*Pawtucket Ⓢ	75,797	M	Abbot's Run (imp.)	1941	24.0	130,350	9.4	P-AsCal^{Mb}SoTFrKpDc		R-1.5 E-20.0
*Providence Ⓢ	253,504	M	North Branch Pawtuxet R. (imp.)	1926 1940	61.6	362,000	30.	P-CiAsCl^{Mb}SoFrA Dc	BC	R- E-57.0
S. Kingston - *Wakefield		P	Rocky Br. (imp.)	1935	1.4	W - 4,000 S - 7,000	0.70	P-CasTDcFpKc		R- E-0.37
*West Warwick (T) Ⓢ	18,188	P	Carr's Pond and gravel packed wells	1928		12,000	0.90	DcKc[xx]		R- E-0.475
*Woonsocket Ⓢ	49,303	M	Imp. res.	1921		[+] 58,000	3.0	Dc		R- E-5.5

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Wallum Lake -State Sanitorium	(630)	M	Wallum L.	1925		630	0.17	Dc		R- E-0.050

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Barrington (T)	6,231	M	Bristol County	—	—		—	—	-	
Burrillville (T) -Bridgeton		P	Pascoag	—	—		—	—	-	
-Harrisville		P	Pascoag	—	—		—	—	-	
Bristol (T) Ⓢ	11,159	M	Bristol County	—	—		—	—	-	
Central Falls Ⓢ	25,248	M	Pawtucket	—	—		—	—	-	
Coventry (T)(part)	6,998	P	Pawtuxet Valley	—	—		—	—	-	
Coventry (T)	6,998	P	West Warwick	—	—		—	—	—	
Cranston (part) Ⓢ	47,085	P	Pawtuxet Valley	—	—		—	—	-	
-	—	M	Providence	—	—		—	—	-	

[x] Breakpoint chlorination; SO_2 and NH_3 used for dechlorination.

[xx] Kc on well supply.

[+] Includes population served in Bellingham, Mass., and Blackstone, Mass.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Cumberland (part)		M	Pawtucket	—	—		—	—	-	
East Providence (part)		P	Pawtucket	—	—		—	—	-	
Johnston (T)	10,672	M	Providence	—	—		—	—	-	
Lincoln (T)	10,577	M	Pawtucket	—	—		—	—	-	
-Albion		M	Cumberland	—	—		—	—	-	
Lincoln (T) (cont.) -Manville		M	Woonsocket	—	—		—	—	-	
Middletown (T)	3,379	M	Newport	—	—	300	—	—	-	
Narragansett (T) Ⓢ		P	Wakefield	—	—		—	—	-	
-Point Judith		P	Wakefield	—	—		—	—	-	
N. Kingstown (T) -Wickford		P	East Greenwich	—	—	1,000	—	—	-	B- E-..620
N. Providence (part)	12,156	M	Pawtucket	—	—		—	—	-	
-	—	M	Providence	—	—		—	—	-	
N. Smithfield (T)	4,196	M	Woonsocket	—	—		—	—	-	
Scituate (T)	2,838	P	Pawtuxet Valley	—	—		—	—	-	
Smithfield (part)(T)	4,611	M	Providence	—	—		—	—	-	
-Esmond		P	Providence	—	—	700	—	—	-	
-Georgiaville		P	Providence	—	—	500	—	—	-	
South Kingstown -Peacedale		P	Wakefield	—	—		—	—	-	
-Rocky Brook		P	Wakefield	—	—		—	—	-	
Warren (T) Ⓢ	8,158	M	Bristol County	—	—		—	—	-	
Warwick (Part)(T)	28,757	M	Providence	—	—		—	—	-	
- (Part)	—	P	Pawtuxet Valley	—	—		—	—	-	
-Apponaug		P	East Greenwich	—	—		—	—	-	
-Chepiwanoxet		P	East Greenwich	—	—		—	—	-	
-Cowesett		P	East Greenwich	—	—		—	—	-	
-Greenwood		P	East Greenwich	—	—		—	—	-	
West Warwick (T) Ⓢ		P	Pawtuxet Valley	—	—		—	—	-	

SOUTH CAROLINA -- WATER TREATMENT DATA

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Abbeville	Ⓢ	4,930	M	Creeks	1911	0.75	5,400	0.34	P-ClaTMSbFrNDKp		R-0.350 E-0.150
Aiken	Ⓢ	6,168	M	Springs	1911	2.25	6,033	1.0	DKp		R- E-0.900
Anderson	Ⓢ	19,424	P	Rocky R. and Bailey Cr.	1911 1937	4.50	25,000	2.25	P-ClaMSbFrDKp	CB	R-1.53 E-0.199
Andrews	Ⓢ	2,008	M	Black R.	1924	0.50	800	0.20	P-DMSbFr		R-0.014 E-0.075
Bamberg	Ⓢ	3,000	M	Wells	1914	0.25	1,748	0.090	HI-AcFcFpxKpo		R-0.088 E-0.085
Batesburg	Ⓢ	2,933	M	Duncan Cr. (imp.)	1935	1.0	2,500	0.090	P-CasTNDMbSFrDKp	CB	R-0.301 E-0.060
Bennettsville	Ⓢ	4,895	M	Wells	1908	0.50	4,000	0.30	Kp		R-0.350 E-0.100
Camden	Ⓢ	5,747	M	Pine Cr.	1914	1.50	7,500	0.35	P-NDCsaMbSFrDKp	CB	R-0.515 E-0.210
Central		1,496	M	Eighteen Mile Cr.	1935	0.50	1,440	0.029	P-ClaMbSFrDKp		R-0.016 E-0.075
Charleston	Ⓢ	71,275	M	Edisto R. and Goose Cr.	1904- 1937	14.0	75,000	5.50	P-CaoDASaFrD	CB	R-2.00 E-2.260
-Ashley Forrest		—	P	Wells	1938	0.050	407	0.020	^{x}Dh (6 of 7 wells)		R-0.007 E-0.060
Cheraw	Ⓢ	4,497	M	Pee Dee R.	1913 1939	0.50	4,000	0.18	P-ClaMbSFrDcKp		R-0.300 E-0.100
Chester	Ⓢ	6,392	M	Sandy R. (imp.)	1926- 1939	2.0	12,000	0.85	P-CaoTMbSFrDKp	CB	R-0.500 E-0.400
Chesterfield	Ⓢ	1,263	M	Thompson Cr.	1942	0.25	1,500	0.045	P-CaTMbS FrKpDc		R-0.400 E-0.075
Clinton	Ⓢ	5,704	M	Creeks & wells	1924	1.0	5,200	0.225	P-ClaMbSFrDKp	CB	R-0.250 E-0.080
Clio	Ⓢ	821	M	Wells	1923- 1935	0.25	1,100	0.050	Ac		R-0.200 E-0.075
Columbia	Ⓢ	62,396	M	Congaree R.	1906 U.C.Ⓢ	12.0	100,000	8.0	P-S CaloTMbS N D Fr KpⓈ	BC	R-1.00Ⓢ E-1.875
Darlington	Ⓢ	6,236	P	Wells	1902	0.975	3,500	0.25	Kp		R-0.300 E-0.090
Dillon	Ⓢ	3,867	M	Wells	1913	1.5	2,700	0.21	Ac		R-0.250 E-0.075
Easley	Ⓢ	5,183	M	Burdine Cr.	1925	1.0	6,500	0.35	P-ClaNDcMbSFrDcKp	CB	R-0.400 E-0.260
Eau Claire	Ⓢ	3,508	M	Congaree R.	1934	0.50	4,000	0.26	P-CsaoTMbSFrNDKp	CB	R-0.300 E-0.065
Ehrhardt		407	M	Wells	1924	0.50	360	0.030	I-AtSFr		R-0.050 E-0.075
Florence	Ⓢ	16,054	M	Wells	1902 1938	2.0	12,000	1.0	☒ I-AFp		R-1.400 E-0.100
Fort Mill	Ⓢ	2,919	P	Catawba R.	1928	1.50	4,000	0.60	P-CaoTMbSFrNDKp	CB	R-2.020 E-0.100
Gaffney	Ⓢ	7,636	M	Cherokee Cr.	1911- 1939	2.0	10,000	0.50	P-SCalTMbSbFrNDcKp	CB	R-0.450 E-0.942
Georgetown	Ⓢ	5,559	M	Wells	1901- 1938	7.2	8,000	0.35	D		R-0.185 E-0.140
Great Falls			P	Catawba R.	1911	0.80	4,000	0.50	P-CsaMbSFrDKp	CB	R-0.350 E-0.400
Greenville	Ⓢ	34,734	M	Mountain streams (imp.)	1929- 1940	15.0	80,000	7.0	NDcKp	CB	R-0 E-140.
Greenwood	Ⓢ	13,020	M	Coronoca Cr. (imp.)	1935- 1938	1.50	15,000	0.80	P-CaNDMbSFrDKp	CB	R-1.300 E-0.300
Greer	Ⓢ	2,940	M	S. Tiger R. (imp.) and springs	1928	1.0	5,000	0.20	P-ClaMbSFrD	CB	R-0.725 E-0.100
Hartsville	Ⓢ	5,399	M	Gravel walled well, flowing wells	1924 1942	1.5	5,500	0.5	Kp		R-0.500 E-0.375
Johnston	Ⓢ	1,100	M	First Br. (imp.)	1940	0.50	1,200	0.050	P-ClaTMbSFrDcKp	C	R-0.20 E-0.165
Lancaster	Ⓢ	4,430	M	Turkey Cr. (imp.)	1928	1.0	3,500	0.30	P-CsaMbSFrDcKp	CB	R-0.200 E-0.325
Landrum	Ⓢ	1,289	M	Vaughns Cr. (imp.)	1925	0.50	400	0.125	Dc		R-0. E-0.300
Latta	Ⓢ	1,334	M	Wells	1921- 1933	0.10	1,200	0.090	I-AFr		R-0.125 E-yes
Laurens	Ⓢ	6,894	M	Reedy Fork Br.	1923- 1937	1.0	7,000	0.40	P-SClaNDhMbSFrDcKp	CB	R-0.500 E-0.335

x Water from 1 well also passed thru coke tray aerator.

Ⓢ 6 - 1 MGD filters and 1 - 2¼ M.G. clearwell under construction.

☒ Aeration in pressure filter; filtration through mixture of sand and calcite.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Mean output	Treatment		
Lexington Ⓢ	1,033	M	Pond	1925	0.25	1,200	0.065	P-CaoTMbSFrDKp		R-0.200 E-0.100
Liberty Ⓢ	2,240	M	Branch	1918 1941	0.40	2,400	0.10	P-ClaMbS FrDcKp		R-0.020 E-0.042
Lynchburg	382	M	Wells	1936 1937	0.342	300	0.002	I-ClSFp		R-0 E-0.075
McCormick Ⓢ	1,456	M	Rock Cr. (imp.)	1926 1939	0.18	1,200	0.040	P-ClaMbSFrDKp		R-0.100 E-0.080
Mt. Pleasant Ⓢ	1,698	M	Wells	1935-1939	0.172	1,200	0.044	HI-Fpz		E-0.300 E-0.100
Newberry Ⓢ	7,510	M	Brush R.	1925	1.0	9,000	0.50	P-NDcSClaMbSbFrNDcKp	CB	R-0.435 E-0.283
Ninety Six Ⓢ	1,453	M	Creek	1930	0.50	2,500	0.110	P-CaMbSFrDKp		R-0.300 E-0.080
North Augusta Ⓢ	2,629	M	Springs	1902 1937	0.35	2,400	0.25	DKp		R-0 E-0.150
Orangeburg Ⓢ	10,521	M	North Fk. Edisto R.	1916 1941	1.0	15,000	0.625	P-DcMtbapSaMtbSbFrKpDc	CB	R-0.750 E-0.150
Pickens Ⓢ	1,637	M	Town Cr. (imp.)	1920-1934	0.075	1,120	0.050	P-CsaoTMbSFrDKp		R-0.035 E-0.075
Ridgeway Ⓢ	408	M	Deep wells	1922	0.075	350	0.020	Dn (1 of 3 wells)		R-0 E-0.075
Rock Hill Ⓢ	15,009	M	Catawba R.	1912 1939	2.0	18,000	1.50	P-CsaoTNDMbSFrKp	CB	R-1.50 E-0.50
St. Stephens	1,185	M	Well	1939	0.20	305	0.005	I-AFpKp		R- E-0.075
Salley	443	M	Wells	1936	0.20	255	0.005	Kp		R-0 E-0.075
Saluda Ⓢ	1,516	M	Red Bank Cr. (imp.)	1929	0.90	1,025	0.050	P-CaoTDMbSFrDKp	CB	R-0.200 E-0.075
Seneca Ⓢ	2,155	M	Thompson Cr.	1922	0.75	4,000	0.25	P-CaMbSFrDKp		R-0.114 E-0.300
Spartanburg Ⓢ	32,249	M	S.Pacolet R. (imp.)	1926-1940	12.0	35,000	4.5	P-ClaoTNDMbSFrDKp	CB	R-0.112 E-1.80
Sullivans Island		M	Wells	1938	0.10	1,200	0.050	HD-FzpD		R-0.300 E-0.100
Summerville	3,023	M	Edisto R.	1935	0.50	2,000	0.20	P-DCaoTMpSFr	CB	R-0.300 E-0.100
Sumter Ⓢ	15,874	M	Wells	1928 1941	4.0	19,000	1.16	A Kp	C	R-0.515 E-0.300
-Parkwood Est.	—	P	Wells	1939	0.015	42	0.001	Kp		R-0 E-0.001
Timmonsville Ⓢ	1,979	M	Wells	1911 1921	0.576	1,500	0.050	AKp		R-0.050 E-0.100
Union Ⓢ	8,478	M	Creeks	1939	2.0	12,000	0.50	P-SCasTMbSFrND	CB	R-0.290 E-0.035
Walhalla Ⓢ	2,820	M	Mountain streams (imp.)	1922 1939	0.50	3,000	0.30	P-CaMFrD		R-0 E-0.325
Ware Shoals	4,000	P	Saluda R. (imp.)	1909 1931	6.0	4,000	8.30	P-CalTMbSFrAtDcMgKp	CB	R-2.25 E-0.10
Westminster Ⓢ	2,014	M	Ramsey Cr.	1924	1.0	1,500	0.13	P-CsaMbSbFrDc		R-0.300 E-0.100
Whitmire Ⓢ	3,272	M	Duncan Cr.	1920 1928	0.69	2,300	0.62	P-CaMbSbFrD		R-0.023 E-0.100
Williamston Ⓢ	2,509	M	Bid Cr.	1935	0.25	2,235	0.035	P-ClaoTMbSFrDKp	CB	R-0.100 E-0.075
Winnsboro Ⓢ	3,181	M	Stuart & Mill Crs.	1915	1.0	4,500	0.80	P-SCsaoTMbSFrD		R-0.150 E-0.175
York Ⓢ	3,495	M	Creek (imp.)	1928	1.0	4,000	0.20	P-CaoTMbSFrDKp	C	R-0.300 E-0.218

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Clemson College	(3,500)	P	Creek (imp.)	1918-1937	0.94	3,500	0.50	P-ClaoTMSFrDKp		R-0.350 E-0.050

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Cayce Ⓢ	1,476	M	Columbia	—	—		—	—	—	
Pacific Mills			Columbia	—	—		—	—	—	
W. Columbia Ⓢ	1,744	M	Columbia	—	—		—	—	—	

SOUTH DAKOTA — WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Aberdeen Ⓢ	17,015	M	Willow Cr. (imp.) & Elm R. (imp.)	1935	4.0	16,725	1.50	PH-ClaMtpSmRCaoMtp SmRFrDc		R-0.190 E-0.500
Belle Fourche Ⓢ	2,496	M	Springs	1942				Dc		R- E-0.962
Beresford Ⓢ	1,642	M	Wells	1935	0.22	1,618	0.050	HI-AtCalsoMpSbFrDc		R-0.050 E-0.060
Brookings Ⓢ	5,346	M	Wells	1935	1.50	5,311	0.65	ID-AtSbFrDc		R-0.137 E-0.266
Canova	333	M	Drilled well	1941	0.1	350	0.015	I-AcFpAt		R- E-0.040
Chamberlain Ⓢ	1,626	M	Missouri R.	1935	0.70	1,506	0.25	PH-SbCalsMnbNgDcS Fr		R-0.115 E-0.200
Deadwood Ⓢ	4,100	M	Springs	1939		2,300		Dc		R- E-1.40
Dell Rapids Ⓢ	1,706	M	Wells	1932	0.15	1,650	0.11	Dc		R-yes E-0.65
Edgemont Ⓢ	1,002	M	Drilled wells	1942				Dc		R- E-0.576
Elk Point Ⓢ	1,483	M	Wells	1929	0.20	1,425	0.020	ID-AtSFrDc		R-0.018 E-0.075
Fort Pierre Ⓢ	764	M	Well	1937		683		Dc		R- E-0.140
Frederick Ⓢ	422	M	Well	1935	0.025	500	0.020	Dc		R- E-0.05
Gregory Ⓢ	1,246	M	Shallow wells	Before 1932	0.12	1,300	0.060	Dc		R- E-0.285
Hot Springs Ⓢ	4,083	P	Springs	1939		2,908	0.36	FDc		R- E-0.06
Howard Ⓢ	1,193	M	Deep wells	1938		1,300	0.050	Dc		R-0.035 E-0.106
Huron Ⓢ	10,843	M	James R.	1914 1927	3.0	11,733	0.70	x P-AtClaMbSTFrDc		R-0.075 E-yes
Jefferson	469	M	Well	1937	0.18	493	0.030	ID-AtSFrDc		R-0.016 E-0.050
Lead Ⓢ	7,520	P	Spring-fed creeks	1939		5,700		NgDc		R- E-yes
Lennox Ⓢ	1,164	M	Deep and shallow wells	1937		1,144	0.020	Dc (1 of 3 wells)		R- E-0.05
Madison Ⓢ	5,018	M	Shallow wells	1939		4,300		NgDc		R-0.1 E-0.40
Mitchell Ⓢ	10,633	M	Imp. res.	1929	2.3	12,834	1.1	PH-NgDcCloTMbSFr		R-0.250 E-1.300
Mobridge Ⓢ	3,008	M	Missouri R.	1921 1936	0.75	3,425	0.25	PH-SpNgDcClacMpSbFr		R-0.050 E-0.100
Murdo	680	M	Imp. res.	1939	0.14	625	0.020	PH-ClacMpSDhFr		R-0.024 E-0.060
Parker Ⓢ	1,244	M	Wells	1936	0.288	1,225	0.040	I-AcFp		R-0 E-0.060
Pierre Ⓢ	4,322	M	Wells			3,660		D		R- E-1.2
Salem Ⓢ	1,185	M	Wells	1936	0.17	1,171	0.040	ID-AtSFrDc		R-0.023 E-0.050
Sioux Falls Ⓢ	40,832	M	Dug wells	1922	8.0	41,000	4.0	PI-DcAtS Fr	yes	R-5.20 E-1.176
Sisseton Ⓢ	2,513	M	Springs	1937	0.30	1,840	0.10	I-AtSFp		R-0.165 E-0.060
Spearfish Ⓢ	2,139	M	Springs			1,577		ND		R- E-0.16
Sturgis Ⓢ	3,008	M	Springs	1940		3,300	0.010	NgDc		R- E-yes
Vermillion Ⓢ	3,324	M	Drilled wells	1930 1942	1.15	3,300	0.535	HI-AtClas(MtpsSv)Sb FrDcKc	C	R-0.320 E-0.100
Wall	500	M	Impounding dam	1942	0.072	500	0.014	P-CaMpScFrDh		R-0.0094 E-0.025
Watertown Ⓢ	10,617	M	L. Kampeska; aux. wells ☒	1925	1.60	10,246	1.0	P-AtCaloMbSFrNgDc		R-1.860 E-1.250
Wessington Ⓢ	516	M	Shallow & deep well	1937	0.10	340	0.050	Dc		R-no E-0.05
White River	562	M	Well	1942		550		Dh		R- E-0.050
Winner Ⓢ	2,426	M	Wells & inf. gal.			2,200		D		R- E-0.98

☒ Well water chlorinated only when used.

x Used in summer only. Chlorinated well water in winter.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date built	Rated capacity M.G.D.	Population served	Mean output	Treatment		
INSITUTIONAL AND OTHER SEMI PUBLIC SYSTEMS										
Flandreau -Indian School Ⓢ	(600)	M	Big Sioux R.	1936	0.144	600	0.075	P-ClaDcMpTSbFrFp ☒	C	R- E-0.050
Lower Brule	(100)	M	Missouri R.	1938	0.009	100	0.006	P-CaDhSFrFp ☒		R- E-0.001

☒ Carbon pressure filter for dechlorination.

TENNESSEE — WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
				Date erected	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Alcoa Ⓢ	5,131	P	Little R.	1927 U.C.	7.			[(MpsSv)] P-CalDc[MpSo]FrMgDcKp	BC	R-0.254 E-10.0-
Algood	609	M	Springs	1935		250	0.009	Dc		R-0.003 E-0.095
Ashland City	957	M	Spring	1935	0.111	620	0.027	P-CasTMhSvFrMDc	C	R-0.010 E-0.100
Athens Ⓢ	6,930	M	Springs	1921	0.44	7,700	0.45	P-CaDcFp		R-0 E-1.0
Baxter	576	M	Spring	1939		400		DcKp		R-0.002 E-0.100
Bemis Ⓢ	(675)	P	Wells	1918	1.4	1,000	0.75	A		R-0.100 E-0.050
Blountville	(250)	M	Springs			200	0.010	Dh		R- E-yes
Bristol Ⓢ	14,004	M	S. Fk. Holston R.	1937	5.0	13,000	0.95	P-DClaTMpSFrMgDc	CB	R-0.100 E-3.00
Brownsville Ⓢ	4,012	M	Wells	1914	1.4	3,000	0.30	A		R-0.110 E-0.100
Calderwood Ⓢ	(188)	P	First Cr.			188	0.063	P-FpD		R- E-0.094
Camden Ⓢ	992	M	Drilled well			800	0.028	Dc		R- E-0.100
Carthage Ⓢ	1,512	M	Drilled wells	1929		700	0.014	Dc		R-0.015 E-0.100
Centerville Ⓢ	1,030	M	Spring			900	0.045	Dc		R-0.070 E-0.15
Charleston	(480)	P	Spring			400	0.045	Dh		
Chattanooga Ⓢ	128,163	P	Tennessee R.	1892 1941	32.0	170,000	25.0	P-CaloMbS FrN Dc	CB	R-1.33 E-4.04
Clarksville Ⓢ	11,831	M	Cumberland R.	1912	2.0	9,500	0.84	P-ClaAmMbSFrDc	C	R-0.120 E-0.500
Cleveland Ⓢ	11,351	M	Spring					Dc		
Clinton Ⓢ	2,761	M	Spring	1925	0.18	2,800	0.13	P-DFp		R-0 E-0.475
Columbia Ⓢ	10,579	M	Duck R.	1927 1940	1.4	12,000	0.74	P-ClaDcMbSoFrDc	BC	A-0.026 E-0.840
Cookeville Ⓢ	4,364	M	Springs, aux. Falling Water R.	1924		5,500	0.26	P-CaDcSo		R-0 E-0.250
Cowan Ⓢ	1,461	P	Spring			1,300	0.055	Dc		R- E-0.050
Crossville Ⓢ	1,511	M	Meadow Cr. (imp.)	1939	0.30	1,200	0.075	P-ADcCaMbSKpT^{x}FrDc	C	R- E-0.325
Dandridge	488	M	Spring			400	0.030	Dc		
Dayton Ⓢ	1,670	M	Richland Cr. and spring	1928	1.17	2,500	0.49	P-ClaMbSoFrDc		R-0 E-0.700
Decherd Ⓢ	868	M	Drilled wells	1939		800	0.038	D		R- E-0.100
Dickson Ⓢ	3,504	M	E.Fk.Piney R.(imp.)	1937	0.69	3,300	0.20	P-NDcClaMpSFrDc	C	R-0.400 E-0.200
Dunlap	721	P	Springs			1,000	0.050	Dh		R-0 E-0.090
Dyersburg Ⓢ	10,034	M	Wells	1903	3.3	8,000	0.75	I-ASF		R-0.070 E-0.214
Elizabethton Ⓢ	8,516	M	Spring			9,200	1.8	Dc		R-0.100 E-0.700
Englewood	1,342	M	Wells	1935		1,000	0.34	Dc		R-0.003 E-0.100
Erin	905	M	Spring	1939		800	0.026	Dh		R-0.017 E-0.100
Erwin Ⓢ	3,350	P	Springs			5,000	0.030	Dc		R-0.060 E-0.250
*Etowah Ⓢ	3,362	M	Well and spring			4,500	0.50	Dc (spring only)		R-0.34 E-0.71
Fayetteville Ⓢ	4,684	M	Springs			5,000	0.50	Dc		R- E-1.11
*Fountain City	(6,700)	P	Springs			6,400	0.21	Dc		R-0.003 E-0.580
Franklin Ⓢ	4,120	M	Springs			3,500	0.40	Dc		R-2.50 E-0.100

x Activated carbon used as dechlorinating agent.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Gallatin Ⓢ	4,629	M	Cumberland R.	1924	0.78	4,000	0.172	P-CalTDcMbSFrDc	CB	R-0.076 E-0.250
Gatlinburg	(80)	P	Springs			200	0.010	Dh		R- E-0.021
Greenbrier	795	M	Drilled wells			320	0.004	Dc		R-0.019 E-0.075
Greenville Ⓢ	6,784	M	Spring and Nolichucky R.	1924	1.03	7,200	0.58	P-HDcCliMbScFrDc	CB	R-0.260 E-0.577
Guild Ⓢ	(115)	M	Tennessee R.; aux. - spring	1928	0.056	115	0.050	P-CaloMaSFrD		R-0.006 E-0.010
Halls Ⓢ	1,511	P	Wells	1928	0.75	1,300	0.13	I-ACSF		R-0.100 E-0.050
Harriman Ⓢ	5,620	P	Emory R.	1924	0.52	5,900	0.47	P-ClaDcMbSoKpFrDc	CB	R-0.075 E-0.800
*Harrogate Ⓢ	(700)	P	Spring			600	0.040	Dc		R- E-0.200
Hartsville Ⓢ	1,095	M	Drilled wells	1936		600	0.015	Dc		R-0.020 E-0.150
Henderson Ⓢ	1,771	M	Wells	1929	0.50	1,400	0.10	I-AS		R-0.100 E-0.070
Hollow Rock	422	M	Well			300	0.012	Dc		R- E-0.050
Huntingdon	1,432	M	Wells	1930	0.75	1,200	0.075	I-ACSF		R-0.040 E-0
Jackson Ⓢ	24,332	M	Wells	1936	8.0	26,000	3.50	I-AS		R-3.00 E-1.050
Jamestown	1,230	M	Drilled wells	1935		250	0.015	Dc		R-0.004 E-0.100
Jasper	(1,250)	P	Spring			500	0.020	Dh		R- E-
Jefferson City Ⓢ	2,576	M	Mossy Cr. Spring	1942	0.65	2,500	0.25	PH-ClaAc(MpsSv)FrDc	C	R-0.057 E-0.418
Jellico Ⓢ	1,581	M	Drilled wells	1912		2,200	0.125	Ac		R-0.020 E-0.500
John Sevier	(700)	P	Holston R.			200	0.004	P-CSFpDh		
Johnson City Ⓢ	22,763	M	Springs	1936		30,000	4.0	Dc		R-0 E-1.800
Jonesboro Ⓢ	976	M	Springs			900	0.060	Dc		R- E-0.300
Kingsport Ⓢ	14,404	M	Imp. res. and Holston R.	1929	2.1	17,600	1.3	P-AsDcCaTMbSoKpFrDc	CB	R-0.325 E-1.00
Kingston Ⓢ	880	M	Spring			800	0.085	Dc		
Knoxville Ⓢ	111,580	M	Tennessee R.	1927	15.0	120,000	10.0	P-HDcCaoMpSoFrKpDc	CB	R-0.50 E-11.85
LaFollette Ⓢ	4,010	M	Wells	1937	0.106	3,000	0.090	P-CaaMbSoD		R-0 E-0.500
—	—	M	Imp. res. on S. Fk. Big Cr. (aux.)		0.145			P-CMbSFrDc		R-0.023 —
Lake City Ⓢ	1,520	M	Springs			950	0.050	D (1 spring only)		R- E-0.175
Lawrenceburg Ⓢ	3,807	M	Spring			5,200	0.040	Dc		R- E-0.100
Lebanon Ⓢ	5,950	M	Cumberland R.	1932	1.56	5,000	0.62	P-ClaDcMbSFrDc	CB	R-0.250 E-1.500
Lenoir City Ⓢ	4,373	M	Tennessee R. and Little Tenn. R.	1913 1942	2.0	4,500	0.46	P-ClaDcMbSboFrDcKp		R-0.200 E-0.200
Lewisburg Ⓢ	3,582	M	Imp. res.	1924	1.03	3,700	0.45	P-AsDcCaMbSbTFrDc	CB	R-0 E-0.270
Linden	641	M	Spring			400	0.021	Dc		R- E-0.075
Livingston	1,527	M	Springs	1931		1,000	0.035	P-AtCaMbSDc		R-0 E-0.100
Loudon Ⓢ	3,017	M	Spring	1930	0.36	2,800	0.17	Dc		R-0.007 E-0.400
Lynnville	374	M	Drilled well and springs			400	0.03	Dh		R- E-0.060
McEwen	617	M	Drilled well	1935		400	0.02	Dc		R-0.010 E-0.100
McMinnville Ⓢ	4,649	M	Barren Fk. R.	1926	1.04	3,600	0.249	P-DcClaTMbSFrDc	CB	R-0.065 E-0.100
*Madison	(850)	M	Cumberland R.	1928	1.19	5,400	0.40	P-ScDcCalTMpsSoFrDc	CB	R-0.048 E-0.460
Madisonville	965	M	Spring	1923 1937	0.20	900	0.055	P-CaMbSobFrDc		R-0.006 E-0.075
Manchester	1,715	M	Spring			1,600	0.080	Dc		R- E-0.060

TENNESSEE - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date served	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Maryville Ⓢ	5,609	M	Pearson Spring	1941	0.54	5,600		Dc		R-0.100 E-0.100
Mascot	(2,522)	P	Spring	1919	0.16	1,200	0.090	P-SclasMbSoFrDc+		R-0.05 E-0.05
Memphis Ⓢ	292,942	M	Wells	1924- 1933	45.0	250,000	20.0	I-AF	BC	R-20.0 E-0
Milan Ⓢ	3,035	M	Deep wells	U.C.	1.4			AcKpDc		R-0.68 E-0
Mineral Wells	6,303	M	Rock Cr. (imp.)	1921 1942	2.0	6,300	2.0	P-C (MpsSx)S FrDc		R-0.100 E-1.60
Monteagle Ⓢ	(1,000)	P	Wells			300		I-AcFp		R- E-0.100
Monterey	1,742	M	Drilled wells	1936		470	0.022	I-ASD		R-0.013 E-0.150
Morristown Ⓢ	8,050	M	Spring, well and Holston R.	1913- 1940	1.16	8,500	0.77	P-SCaMbSFrDc		R-0.150 E-1.650
Mosheim	(400)	M	Spring			200	0.010	Dh		R- E-0.028
Mountain City	1,021	M	Spring			1,000	0.050	Dc		R- E-0.025
Mt. Pleasant	3,089	M	Springs			2,500	0.33	Dc		R- E-0.560
Murfreesboro Ⓢ	9,495	M	Spring and wells	1930 1941	2.0	10,000	0.75	P-S N DcCalTMb S FrDc	CB	R-1.00 E-0.500
*Nashville Ⓢ	167,402	M	Cumberland R.	1929	42.0	185,000	18.9	P-AsDcClaTMpSFrNDc	CB	R-1.500 E-52.00
Newport Ⓢ	3,575	M	Wells and springs			3,600	0.30	Dc		R-0.007 E-0.400
Niota	623	P	Springs & well			400	0.030	Dc		R- E-0.390
Norris Ⓢ	(1,100)	M	Spring			1,500	0.25	Dc		R-0 E-0.250
Oakdale	900	P	Emory R.	1929	0.081	400	0.016	P-CasSFrD		R- E-0.500
*Old Hickory Ⓢ	(8,500)	P	Cumberland R.	1924- 1934	22.1	10,500	x 1.05	P-CasoTNgDcMbpSmoFrNgDc	CB	R-1.800 E-0
Oliver Springs	855	M	Well	1936		260	0.018	P-AClaSDc		R- E-0.150
Orlinda	(515)	P	Spring	1919		350	0.015	Dh		R-0.020 E-0.010
Parksville	(40)	M	Spring			40	0.020	Dh		R- E-0
Paris Ⓢ	6,395	M	Drilled wells	1918	2.0	7,000	0.90	ID-AtClMpSbDc		R-0.075 E-0.200
Parsons Ⓢ	1,079	M	Wells			400	0.020	Dc		R-0.019 E-0.100
Petersburg	581	M	Wells			500	0.010	Dc		R- E-0.250
Pickwick Dam Ⓢ	(102)	M	Wells			102	0.04	I-AClFDc		R- E-
Pikeville	759	P	Springs and well			500	0.030	Dh		R-0 E-
Portland	1,212	M	Springs	1926		1,000	0.10	Dc		R-0.003 E-0.150
Powell Station	(400)	P	Spring			240	0.015	Dc		R- E-0.020
Pulaski Ⓢ	5,314	M	Richland Cr.	1921	1.0	4,300	0.80	P-CaloTDcMbSoFrDc	CB	R- E-0.036
Ridgely Ⓢ	1,068	P	Wells	1928	0.30	900	0.090	ID-ASFDh		R-0.007 E-0.075
Ripley Ⓢ	2,784	M	Wells					I-CSF		
Rockwood Ⓢ	3,981	M	Springs			4,000	0.034	Dc		R-0.060 E-1.00
Rogersville Ⓢ	2,018	M	Wells and spring			1,600	0.080	Dc		R-0.025 E-0.075
Savannah Ⓢ	1,504	M	Drilled wells	1936		1,000	0.040	Dc		R-0.010 E-0.100
Sevierville Ⓢ	1,161	M	Wells			900	0.030	Dc		R-0.010 E-0.150
Shelbyville	6,537	M	Duck R.	1915 1942	1.55	7,400	0.45	P-ClaDcMbSoFrDcKp	C	R-0.084 E-0.288
Smithville	919	M	Spring	1936		560	0.016	Dc		R-0 E-0.075
Smyrna	493	M	Drilled well	1937		400	0.005	Dc		R-0.019 E-0.050
Somerville Ⓢ	1,570	M	Wells	1936	0.30	1,300	0.18	K		R-0.100 E-0.060
South Clinton	(250)	P	Spring			250	0.005	Dc		

+ Disinfection by ultra-violet ray.

x Excludes water from industrial usage.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date built	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
S. Fulton Ⓢ	2,050	M	Wells	1938	0.30	1,900	0.075	DK		R-0.020 E-0.100
*S. Pittsburg Ⓢ	2,265	M	Tennessee R.	1927	1.0	3,000	0.14	P-ClaMbDcSoFrDc	C	R-0.270 E-0.236
Sparta Ⓢ	2,506	M	Spring aux. Calfkiller R.	1922		2,400	0.093	Dc		R-1.00 E-0.120
Spring City	1,569	M	Springs	1937		1,000	0.080	Dc		
Springfield Ⓢ	6,668	M	Sulfur Fk.	1917	0.88	5,000	0.64	P-CaMbSFrDc	C	R-0.054 E-0.300
Spring Hill	543	P	Wells and spring-			400	0.015	Dh		R- E-0.012
Sweetwater Ⓢ	2,593	M	Spring			2,700.	0.30	Dc		R-0.050 E-0.400
Tazewell	(800)	P	Springs			250	0.010	Dh		R-0 E-0.015
Tellico Plains	899	P	Wells			800	0.040	Dh		
Tiptonville Ⓢ	1,503	M	Reelfoot L.	1926	0.30	1,300	0.14	P-CSFD	C	R-0.100 E-0.050
Tullahoma Ⓢ	4,549	M	Short Spring (imp.)	U.C.	1.0			P-CalDcMpSbFrNgDcKp		R-0.53 E-0.260
*Wartrace	552	M	Spring	1936		1,250	0.040	Dc		R-0 E-yes
Watt's Bar Dam		M	Tennessee R.	1939			—	P-CaClSoMbFrDc		
Waverly	1,318	M	Drilled wells			1,000	0.050	Dc		R- E-0.153
Waynesboro	768	M	Springs	1939		600	0.030	AKpDc		R-0.055 E-0.150
Winchester Ⓢ	2,760	P	Spring	1931		3,000	0.22	P-AtCaSoDc		R-0.105 E-0.075
Woodbury Ⓢ	663	M	Spring	1936		550	0.029	Dc		R-0 E-0.050
Wrigley	733	P	Spring			600	0.025	Dh		

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community	Population 1940	Ownership	Source of supply	Date built	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Brushy Mountain Prison Ⓢ	(1,000)	M	Abandoned mine			1,000	0.20	D		R-0 E-0
Donelson -State F. M. Home Ⓢ	(700)	M	Stone R.	1922	0.29	700	0.125	P-CaMbSoFrDc	C	R-0.028 E-0.050
Knoxville -East State Hosp.	(1,740)	M	Spring			1,740	0.22	Dc		R-0 E-0.300
Murfreesboro -Veterans' Hosp. Ⓢ	(1,500)	M	Spring	1939	1,500			P-CDSFrD		R-0.022 E-0.100
Nashville -State Penit. Ⓢ	(2,140)	M	x Cumberland R.	1900		2,140	0.43	P-CaDhS		R-0 E-0.300
-Central State Hosp. Ⓢ	(2,025)	M	Spring; aux. Nashville			2,025	0.25	Dc		R-0.012 E-0.150

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Date built	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Bellbuckle	355	M	Wartrace	—	—	500	—	—	—	R-0 E-0.100
Chickamauga Dam	(200)	M	Chattanooga	—	—		—	—	—	
Cortner	(70)	M	Wartrace	—	—	70	—	—	—	
Cumberland Gap Ⓢ	409	P	Harrogate	—	—	350	—	—	—	
Dupontania		P	Old Hickory	—	—		—	—	—	
East Brainerd Tax Dist.		P	Chattanooga	—	—		—	—	—	
East Ridge	2,939	M	Chattanooga	—	—	3,000	—	—	—	
East Etowah	(575)	M	Etowah	—	—		—	—	—	
Flat Rock	(2,000)	P	Nashville	—	—		—	—	—	
Goodlettsville	(1,500)	P	Madison	—	—	400	—	—	—	R-0 E-0.120
Haley	(75)	M	Wartrace	—	—	75	—	—	—	

x Water from City of Nashville used for drinking and cooking.

TENNESSEE - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued										
Inskip		P	Fountain City	—	—		—	—	—	
Lookout Mountain	1,545	M	Chattanooga	—	—	1,200	—	—	—	R-0 E-0.554
Normandy	163		Wartrace	—	—		—	—	—	
Radnor Water Dist.		M	Nashville	—	—		—	—	—	
Rayon City		P	Old Hickory	—	—		—	—	—	
Richard City	1,008	P	South Pittsburg	—	—	300	—	—	—	
Ridgeside	443	P	Chattanooga	—	—		—	—	—	
Signal Mountain	1,308	P	Chattanooga	—	—	1,100	—	—	—	R-0 E-0.55
Smithwood		P	Fountain City	—	—		—	—	—	

TEXAS -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Abilene - Phantom Hill Plant Ⓢ	26,612	M	L. Ft. Phantom Hill L. Kirby	1925 1941	4.0	40,000	4.0	x PH-DcCla^{M} S Fr	BC	R-1.0 E-
- Plant # 2	---	M	L. Abilene	1925				PH-D C A S	BC	R- E-
Agua Dulce	750	M	Well	1941		750		+ ID-A S F D		R- E-0.050
Alamo	1,944	M	Rio Grande R.	1936	0.40	1,200	0.070	P-AtCalMnpSbFrDc	CB	R-0.113 E-yes
Albany Ⓢ	2,230	M	Lake Diller	1927	0.25	2,400		P-AtClaMbSFrDc		R-0.102 E-0.075
Alto Ⓢ	1,141	M	Wells		0.79	1,100		A		R- E-0.075
Amarillo Ⓢ	51,686	M	Wells					Dc		
Angleton Ⓢ	1,763	M	Wells	1941		1,900		A Dc		R-0.050 E-0.050
Annona	446	M	Lawson Cr. (imp.)	1937	0.086	130		P-CaFpDh		R-0 E-0.035
Anson Ⓢ	2,338	M	Lake and wells	1928	1.0	2,100	0.13	P-CSDc		
Archer City Ⓢ	1,675	M	Impounded Lake			1,675	0.70	D-CaTSoDh		R-0 E-0.100
Aubrey	472	P	Well					Dh		
Austin Ⓢ	87,930	M	Colorado R.					P-ANDcCSFr	CB	
Avery	477	M	Imp. res.	1937	0.144	200	0.002	P-CFpDc		R- E-0.050
Ballinger Ⓢ	4,472	M	Elm Cr. (imp.)		0.40	4,200	0.30	P-ClaTMbSbFpDc		R- E-0.330
Bastrop Ⓢ	1,976	P	Wells		0.10	1,240	0.085	Dc		
Beaumont Ⓢ	59,061	M	Neches R.			57,700		P-ACSFrDc	CB	
Beeville Ⓢ	6,789	P	Wells		1.0	6,800	0.23	Dc	B	R-0.050 E-0.150
Bellville Ⓢ	1,347	M	Wells					H-Fz		R-yes E-yes
Big Spring Ⓢ	12,604	M	Wells and artificial lakes	1940	1.5	12,600	1.6	P-AtClaSbFrDc	BC	R-2.223 E-0.200
Blossom	858	M	Lake					P-CSFpDc		
Boerne	1,271	M	Wells		0.075	1,100	0.050	Dc		R-0.100 E-0.075
Bogata Ⓢ	800	M	Shallow wells		0.36	250		AsDc		R-0.010 E-0.050
Bowie Ⓢ	3,470	M	Imp. res.; aux. wells	1937		3,470		P-CalAmSoDc		R-0.150 E-0.090
Brackettville Ⓢ	2,653	M	Los Moras Spring		0.075	2,000	0.05	Dc		R- E-0.075
Breckenridge Ⓢ	5,826	P	Clear Fk. Brazos R.	1920	1.06	5,800	0.39	P-SoAClaTMbSbTFrDc	CB	R-0.078 E-0.100
Brenham Ⓢ	6,435	M	Wells			6,100		HD-CalSDc	CB	R- E-0.114
Bridgeport Ⓢ	1,735	M	N. Fk. Trinity R.		0.180		0.04	P-A ClaMthS FrDc	C	R-0.050 E-0.125
Bronte	754	M	Imp. lakes		0.050		0.035	P-ASFr		R-0.030 E-0.050
Brownsville Ⓢ	22,083	M	Rio Grande R.	1931	4.0	22,000	0.65	P-SoDcClaTMaSFrDc	CB	R-1.040 E-
Brownwood Ⓢ	13,398	M	L. Brownwood	1939 1942	8.0	18,000	8.0	P-AtClaTMpS FrDc	BC	R-0.225 E-1.0
Bryan Ⓢ	11,842	M	Wells		2.5	13,000		AD		R-4.0 E-0.450
Bryson Ⓢ	806	M	Wells			800		AD		R-0.050 E-0.050
Byers	427	M	Lake	1936				P-CaMbSDh		R-0.005 E-0.050
Caddo Mills	390	M	Caddo Cr.	1939				P-CMS		R- E-0.050
Caldwell Ⓢ	2,165	M	Flowing deep well Deep wells (aux.)	1942	0.174	2,165	0.1	Dh		R- E-0.150
Cameron Ⓢ	5,040	P	Little R.	1895 1929	1.0	4,500	0.30	P-CSDc		R- E-0.175

x Pre or post chlorination. +Sand and gravel filter.

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Canadian	Ⓢ	2,151	P	Wells					Dc		
Canton	Ⓢ	715	M	Dry Cr. (imp.)	1929		700	0.003	P-CMSDh		R- E-0.050
Carlsbad		(150)	M	Well					P-CSDc		
Center	Ⓢ	3,010	M	Mill Cr.	1936		3,000		P-CSFrDc	C	
Childress	Ⓢ	6,464	M	Wells: aux.-lake	1925		8,000		P-CS (lake only)		
Cisco	Ⓢ	4,868	M	L. Cisco (on Sandy Cr.)	1937		4,900	0.5	C M S Dc		R- E-0.260
Cleburne	Ⓢ	10,558	M	Deep wells			11,500		Dc (4 of 5 wells)		R-2.01 E-0.575
Clyde	Ⓢ	800	M	Dug wells	1926		800		Dc		R- E-0.050
Coleman	Ⓢ	6,054	M	L. Scarborough		1.0	6,000	0.5	P-NDcClaTMpSFrDc		R-0.085 E-0.750
Comanche	Ⓢ	3,209	M	Mercer's Cr. (imp.)	1926		3,200	0.20	P-CaSDh+		R-0 E-0.550
Conroe	Ⓢ	4,624	P	Wells			6,000		AKp		R-0.050 E-0.050
Coolidge	Ⓢ	1,102	M	Small lakes	1905 1924		1,100	0.08	P-ClaMhSoDc		R- E-0.050
Cooper	Ⓢ	2,537	M	Cedar Cr. (imp.)	1917		2,500	0.009	P-ACSFrDh		R-yes E-0.100
Corpus Christi	Ⓢ	57,301	M	L. Corpus Christi and Newces R.	1926 1938	12.0		3.50	P-DcCilMtpSbCaTMpHb AtFrDc	CB	R-0.750 E-
Corsicana	Ⓢ	15,232	M	L. Hulbert	1923 1931	2.0	15,900	1.0	PH-AtCLaTMpSFrDc	CB	R-0.330 E-0.600
Crockett	Ⓢ	4,536	M	Deep wells	1937		4,500		I-AtS		
Crowell	Ⓢ	1,817	M	Lake and inf. gal.	1920		2,000	0.050	Dc		
Cushing	Ⓢ	473	M	Well	1936		450		I-ClaFp		R-0.010 E-0.050
Daingerfield	Ⓢ	1,032	M	Well	1940		500		I-AFs		R- E-0.100
Dalhart	Ⓢ	4,682	M	Wells	1927	1.40	4,000	0.40	Dc		R-yes E-
Dallas	Ⓢ	294,734	M	L.Dallas & wells ⊞		40.		23.3	P-ACFrADc	CB	
Dawson	Ⓢ	1,155	M	Imp. res.	1936	1.08	600		P-CaSDc		R-0.250 E-
Dayton	Ⓢ	1,279	M	Wells			1,279		Dc		R-0.050 E-0.050
Del Rio	Ⓢ	13,343	M	San Felipe Spring	1940		13,300		N D		R-1.20 E-0
Denison		15,581	M	L. Radel		2.0	15,600	1.0	P-ACSFrDc	CB	
- Plant #2		—	M	Waterlow Res.					P-ACSFrDc		—
Deport	Ⓢ	822	M	Imp. res.		0.144	600	0.002	P-AClaSFpDc		R-0 E-0.065
Donna	Ⓢ	4,712	M	Rio Grande via canal			4,700		P-ClaMpSFrDc		
Eagle Lake	Ⓢ	2,124	P	Drilled wells	1941		2,100		Dc		R-0.055 E-0.100
Eagle Pass	Ⓢ	6,459	P	Infiltration wells		0.20	6,000	0.15	Dc		R- E-0.500
Eastland	Ⓢ	3,849	M	L. Eastland	1923			0.45	P-NDhClaMS		R-0 E-1.356
East Mayfield			P	Lake-Kilns					P-CSFrDc		
Edcouch		1,758	P	Rio Grande via canal			750	0.045	P-CaSoDc	CB	R-0 E-0.050
Eden		1,603	M	Shallow well		0.15	630	0.050	Dc		R- E-0.050
Edgewood	Ⓢ	738	M	Imp. lake	1924	0.216	650	0.080	D-CMSDh		R- E-0.050
Edinburg	Ⓢ	8,718	P	Rio Grande via canal			8,700		P-AtClaTDcSbFrDc	CB	
Eldorado	Ⓢ	1,530	P	Wells					Dh		
Electra	Ⓢ	5,588	M	Lake					P-CSDc		
Eliasville			P	Brazos R.					P-CFr		

+ Coagulation and sedimentation used intermittently.

⊞ Well water not treated; ave. well output 4.8 m.g.d.

TEXAS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
El Paso Ⓢ	96,810	M	Wells		18.5	97,000	12.5	NDc		R-70.0 E-
Elsa Ⓢ	1,006	M	Irrigation canal and Rio Grande	1928	0.40	1,000	0.050	P-ScDh		R- E-0.005
Elysian Fields Ⓢ		P	Wells					S		
Fairfield Ⓢ	1,047	M	Deep well	1935		1,000		Dc		R-0.100 E-0.100
Farmersville Ⓢ	2,206	M	Imp. lake			2,200		P-CaDhMhS		
Fentress		P	San Marcos R.			250		Dc		
Flatonia Ⓢ	1,024	M	Deep well	1926		966		Ac		R-0.060 E-0.050
Floresville Ⓢ	1,708	M	Artesian well		0.4	1,700	0.125	(AcClaDhMaSo)[x]		R- E-0.075
Ft. Stockton Ⓢ	3,294	M	Wells		1.2	2,300	0.30	NDc		R-0.100 E-0.075
Ft. Worth Ⓢ	177,662	M	Lakes					P-ACSFrDc	CB	
Franklin Ⓢ	1,087	P	Wells			950		(ClDhKc)[++] M & F		R-0.250 E-
Freeport Ⓢ	2,579	M	Wells	1920 1942	1.0	10,000	0.2	Dc (2 of 4 wells)		R-0.210 E-0.050
Galveston Ⓢ	60,862	M	Deep wells			53,000		Dc	CB	R-8.00 E-
Garden Villas Ⓢ		P	Wells					Dc		
Georgetown Ⓢ	3,682	M	Wells				0.720	HD-A ClFrDc	C	R-0.300 E-0.240
Glidden		P	Wells					H-Fz		
Gonzales Ⓢ	4,722	P	Guadalupe R.			4,700	0.20	P-DcClaTMpSbFrDc	CB	R-0.070 E-0.100
Gordon	532	M	Small lake	1927	0.36	500	0.015	Dc		R- E-yes
Graford	804	M	Keechi Cr.	1936	0.10	500		P-ClaSFpDc		R-0 E-0.055
Graham Ⓢ	5,175	M	Lake					P-ACSFrDc	CB	
Grand Saline	1,641	M	Imp. lake	1925		1,600	0.015	P-ClaMSDc		R-0 E-0.104
Greenville Ⓢ	13,995	M	Sabine R. ☒	1925	6.8	3,200		P-CMSDc		
Groesbeck Ⓢ	2,272	M	Navasota R.	1939		2,300		P-ClaMpSFrDc	CB	R-0.080 E-0.200
Groves		M	Neches R.	1940 1942	0.36	4,000	0.128	PH-A ClaM S FrDc		R-0.113 E-
Groveton	940	M	Deep wells			940		Dc		R-0.050 E-0.050
Gulf Ⓢ		P	Wells			1,500		Dc		
Hamilton Ⓢ	2,716	M	Imp. lake	1923		2,700	0.15	P-FrDc		R-yes E-0.100
Hamlin Ⓢ	2,406	M	California Cr. (imp.)	1940	1.0	2,500	0.20	P-CSFrDc		
Harlingen Ⓢ	13,306	P	Rio Grande via canal	1929		13,300	2.3	P-DcAsClaTMpSoFrDc	C	R-0.133 E-
Harrold		M	Lake			325		P-CS		
Haskell Ⓢ	3,051	M	Wells	1920	0.97	3,051	0.085	Dc		
Henderson Ⓢ	6,437	M	Deep wells		2.4	6,300		D-ScDc		R-0.300 E-0.300
Henrietta Ⓢ	2,391	M	Little Wichita R.	U.C.		2,400		P-AtClaMpS FrDc	C	R-0.100 E-
Hico Ⓢ	1,242	M	Deep wells	1929	0.16	1,242	0.15	H-ClsoMhSvFp		R-0.100 E-0.150
Hidalgo		P	Well	1928	0.15	350	0.010	P-DcSc	CB	R- E-0.050
Hillsboro Ⓢ	7,799	M	Wells		1.05	9,270		P-ScDc		R-0.71 E-0.175
Holliday	798	M	Imp. lake	1935		500	0.020	P-ClaSoDh		R- E-0.085
Houston Ⓢ	384,514	M	Deep wells					NDc (7 plants)	CB	R-16.6 E-

[x] Air applied to sed. basin 1½ hrs. to 2 hrs. for aeration and mixing; dosage. and hypo. manually applied at sed. basin; hypochlorinator also installed.

☒ Impounded during flood stage

[++] Lime, chlorinated lime, hexametaphosphate fed to bottom air lift well preceding mixing in tank, sedimentation and sand filtration.

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Hubbard	Ⓢ	1,871	M	Imp. reservoirs	1898 1936		1,871		P-CaMSoDc		R- E-0.065
Hughes Spgs.	Ⓢ	767	M	Deep well	1938	0.108	400		I-AtClaSbFr		R- E-0.050
Humble	Ⓢ	1,371	M	Deep wells			1,500		Dc		R-0.100 E-0.050
Huntsville	Ⓢ	5,108	M	Deep wells			5,500		HD-AtScFzDc		R-0.585 E-0.104
Jacksboro	Ⓢ	2,368	M	Drilled wells		0.15	2,400		Dc		R-0.180 E-0.075
Jacksonville	Ⓢ	7,213	M	Lake		0.50	7,100	0.37	P-ADcCMSFrDc	CB	R-0.050 E-0.200
Jasper	Ⓢ	3,497	M	Well			3,400		Dc		R-0.300 E-0.050
Junction	Ⓢ	2,086	M	Well	1934		2,100		Dc		R- E-0.300
Kaufman	Ⓢ	2,654	M	Imp. reservoirs		1.37	2,600	0.20	P-ClaDhMS		R-0 E-0.100
Kemp		1,000	M	Imp. lake		0.576	1,000		P-ClaDhMS		R-0 E-0.050
Kerens	Ⓢ	1,287	M	Imp. lake	1935	0.36	1,200	0.070	P-CMSDc		R-0 E-0.075
Kilgore	Ⓢ	6,708	M	Deep wells	1931		6,000		D-ASDc		R-0.121 E-0.100
Killeen	Ⓢ	1,263	M	Deep and shallow wells			1,263		Dc		R-0.038 E-0.050
Kosse	Ⓢ	881	M	Well	1940		200		I-Fzp		R-0.050 E-0.050
Lampasas	Ⓢ	3,426	M	Sulphur Cr. and springs			3,000	0.1	P-CliMpSbDc		R- E-0.250
Laredo	Ⓢ	39,274	P	Rio Grande		6.0	32,000	6.0	P-AsNDcCalTMpSmST FrDc	CB	R-0.175 E-
Leonard	Ⓢ	1,331	M	Deep well		0.16	1,200	0.004	NDc		R-0.050 E-0.050
Llano		2,658	P	Llano R. (imp.)		0.25	2,658	0.10	P-NDcCaloSFp	C	R-0 E-0.13
Lockhart	Ⓢ	5,018	M	Shallow wells	1940 1941	0.98	5,000		HD- CliMpSbcSbcNgDc	C	R-0.339 E-0.300
*Longview	Ⓢ	13,758	M	Big Sandy Cr. (imp.)	1914- 1937	2.0	13,000	1.0	P-SACSFrDc	CB	R-0.160 E-0.350
Lovelady	Ⓢ	542	M	Wells	1939		550		ID-ACLSDc		
Lufkin	Ⓢ	9,567	M	Well	1939		7,311	0.762	ID-ASDc	CB	
Mabank		988	M	Imp. lake		0.575	900		P-ClaDhMS		R-0 E-0.050
McAllen	Ⓢ	11,877	P	Rio Grande via canal	1927- 1940	2.5	12,000	0.90	P-SAtDcCalTMpSFrDc	CB	R-yes E-yes
McKinney	Ⓢ	8,555	M	Deep wells			8,400		+ ADc		R-0.260 E-0.100
Marble Falls		1,021	M	Colorado R.		0.33	800	0.013	P-CaMnSvFp		R- E-0.100
Marion	Ⓢ	373	M	Well			300		Dc		R- E-0.050
Marlin	Ⓢ	6,542	M	Imp. lake	1923	1.0	6,500	0.90	P-AtClaTMbSbFrDc		R-0.265 E-0.154
Marshall	Ⓢ	18,410	M	Wells	1937	2.5	18,400		ID-AtCaKpNgDc		R-1.0 E-0.5
Mart	Ⓢ	2,856	M	Lake					Dc		
Megargel		531	M	Imp. lake	1927		531	0.040	P-CaSoDc		R-0 E-0.050
Menard		2,375	M	San Saba R.		0.20	2,200	0.090	P-CaTMbSDc		R-0 E-0.225
Mercedes	Ⓢ	7,624	P	Rio Grande via canal	1925	1.0	6,000	0.40	P-DcClaMSTFrDc	CB	R-0.250 E-0.080
Mexia	Ⓢ	6,410	M	Wells	1933	1.50	6,400	0.50	ID-AsDcS		R- E-0.100
Midland	Ⓢ	9,352	M	Wells	1928 1942	1.70	12,000		Dc		R-1.80 E-0.40
Mineola	Ⓢ	3,223	⊞	Wells			3,200		ADc		R-0.255 E-
Mineral Wells	Ⓢ	6,303	M	Rock Cr. (imp.)	1921 1942	2.0	6,300	2.0	P-C (MpsSx)S FrDc		R-0.100 E-1.60
Mingus		570	M	Thurber L.	1937	0.115	200		P-DcCaFp		R-0.100 E-0.050
Mission	Ⓢ	5,982	M	Rio Grande via canal	1927	1.50	6,000		P-SAtDcClaTMpSFrDc	CB	R-yes E-0.120

+ Water from 1 well aerated for cooling purposes.

⊞ City owns distribution system; wells and treatment plant privately owned.

TEXAS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Moran Ⓢ	710	M	Imp. lake			700		P-CaMhSoDc		R-0 E-0.055
Mt. Calm Ⓢ	525	M	Lake					Dh		
Mt. Pleasant Ⓢ	4,528	M	Imp. lake	1938		3,500		P-CMSFrDc		
Nacogdoches Ⓢ	7,538	M	Deep wells		2.16	6,400		A		R-0.120 E-0.250
Navasota Ⓢ	6,138	P	Wells			6,138		KcNDc		R-0.200 E-0
New Castle Ⓢ	1,044	M	Lake					P-CMFrDc		
New Gulf Ⓢ		P	Wells					Dc		
Newton Ⓢ	(800)	M	Well	1939		800		ID-AClaSDc		
Normangee	535	M	Well			535		Dc		R-0 E-0.050
Odem Ⓢ	1,147	M	Shallow wells	1940		1,100		ID-AtSbF[xx] Dc		R-0 E-0.050
Olney Ⓢ	3,497	M	Lake	1921	1.50	3,500	0.35	PH-CilSFrDc	CB	
Orange Ⓢ	7,472	P	Deep wells			7,472		HDc		R- E-0.071
Overton Ⓢ	2,313	M	Wells	1938	0.072	200		ID-ASAClaMSFpDc		R-0 E-0.050
Paint Rock		P	Concho			500		P-CSDc		
Palestine Ⓢ	12,144	M	Wells; aux.- lake		0.750	14,500	0.60	P-SFrDc (lake only)		R-0.180 E-0.300
Panhandle Ⓢ	978	M	Deep well	1926		1,000		Dh		R-yes E-0.075
Paris Ⓢ	18,678	M	Lake Crook	1923	3.00	15,000	1.00	P-ACSFrDc	CB	
Pearsall Ⓢ	3,164	P	Deep well			1,500		Dh		R-0.050 E-0.050
Pecan Gap	409	M	Imp. lake		0.144			Dc		
Petrolia	597	M	Imp. lake	1939		597		P-CSFp		
Pharr Ⓢ	4,784	M	Rio Grande via canal	1928		4,784		P-DcClaMhSFrDc	CB	R-0.100 E-yes
Port Arthur Ⓢ	46,140	M	Neches R.	1926	5.0	70,000	2.30	P-ACMhSFrDc	CB	R-1.00 E-
Port Isabel	1,440	M	Rio Grande	1937	0.50	1,800	0.092	P-ClaTMhSbDc	CB	R-0.050 E-0.050
Port Lavaca Ⓢ	2,069	M	Wells	1936		2,069		Dc		R-0.040 E-yes
Port Neches Ⓢ	2,487	M	Neches R.	1939	0.30	4,500	0.10	P-CMSFrDc		R-yes E-yes
Post Ⓢ	2,046	P	Wells		0.30	2,600	0.23	Dc		R-2.50 E-2.00
Quanah Ⓢ	3,767	P	Wells	1930	0.250	5,000	0.35	Dc		R-0.725 E-0.125
Ranger Ⓢ	4,553	M	Lake Hagaman	1924	0.92	4,500	0.20	P-ADcClaMbSbTFrDc		R-0.050 E-
Raymondville Ⓢ	4,050	M	Rio Grande R. (via canal)	1941	1.0	3,300	0.2	P-AtDcClaTMpS Fr		R-0.218 E-0.075
Richland Springs	541	M	Spring			450		Dc		R-0 E-0.050
*Rio Grande		P	Rio Grande		0.50	3,000	0.20	P-DcClaMSoFr	C	R-0.050 E-
Rio Hondo	804	M	Rio Grande via canal			804		Dc		
Robert Lee	662	M	City Lake (imp.)	1940		650		P-CaMbS ☒F		R-yes E-0.050
Robstown Ⓢ	6,780	M	Nueces R.	1937	1.15	6,000	0.40	P-ADcCMSFr	CB	R-0.150 E-
Rockdale Ⓢ	2,136	M	Shallow wells			2,136		I-AS		R-0.100 E-0.100
Rock Springs	1,339	M	Wells	1941		1,300		Dh		R-0.155 E-0.050
Roma[+]	1,414	M	Rio Grande R.	1940	0.288	850	0.02	P-[x]S AtClaMbScFrDh		R-yes E-0.060
Rosebud Ⓢ	1,842	M	Imp. res.	1936	0.40	1,800	0.10	P-ACaMbSDc		R-0 E-0.050
Roxton Ⓢ		M	Wells	1938	1.08	225		Dc		R-0.075 E-0.075

x Hopper bottom for sludge removal. + Also serves Los Saenz and San Pedro, both in Mexico.
xx Graduated sand and gravel filter backwashed ever 2 to 4 months. ☒ Graded sand and gravel filter.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Royce City Ⓢ	1,190	M	Bois D'Arc Cr.	1939	0.36	1,000	0.040	P-CSDh		R- E-0.060
Rusk Ⓢ	5,699	M	Imp. lake		1.44	3,700		P-CNSDc		R-0 E-0.050
Sabinal Ⓢ	1,768	M	Deep wells	1919	0.90	1,500	0.065	D		R-0 E-0.075
San Angelo Ⓢ	25,802	P	L. Nasworthy, L. Ficklin, L. Metcalf, S. Concho L.		5.0	25,000	1.80	P-HDcCaTSFrDc	CB	R-1.300 E-0.300
San Benito Ⓢ	9,501	P	Rio Grande, via canal	1928	1.0		0.38	P-DcAsClaTMhSbFrDc	CB	R-0.160 E-0.150
Sanderson	1,900	P	Wells	1941		1,900		Dh		R-0.320 E-0.100
San Juan Ⓢ	2,264	M	Rio Grande via canal	1928	1.0		0.38	P-DcAsClaTMhSbFrDc	CB	R-yes E-yes
San Marcos Ⓢ	6,006	M	Wells		1.0	6,000	0.50	Dc		R- E-0.356
San Saba Ⓢ	2,927	M	San Saba Spring		0.070	2,250	0.050	Dc		R-0.001 E-0.100
Santa Anna Ⓢ	1,661	M	L. Santana			1,800		P-CaSDh		R-0 E-0.110
Seadrift	437	A	Wells	1936 1939		450		I-AscDc		R-0.003 E-0.050
Seguin Ⓢ	7,006	M	Guadelupe R.			7,006		P-ClaTMpDcSFrDc	CB	R-yes E-yes
Smithville Ⓢ	3,100	M	Wells	1910	0.50	3,200	0.250	Atc		R-0.050 E-0
Somerville Ⓢ	1,621	P	Well			2,000		Dh		R-0.019 E-0.050
Sonora Ⓢ	2,528	M	Wells	1927	1.2	2,100		Dc		R-0.405 E-0
Spur Ⓢ	2,136	M	Shallow wells			2,300	0.12	Dc		R-0.180 E-0.055
*Stamford Ⓢ	4,810	M	Clear Fk. Brazos R. (imp.)	1920-1935	1.00	9,000	0.75	PH-CilSFz		-
Strawn	1,107	M	Imp. lake			1,107		P-AtClaTSFpDhFp		R-0 E-0.050
Streetman	392	M	Lakes	1935	0.42	350		P-CSFpDc		R-0 E-0.050
Sugarland Ⓢ		P	Well			1,500		Dc		R-0.061 E-
Sulphur Springs Ⓢ	6,742	M	Lake	1936	1.0	6,500	0.18	P-ACSFrDc		
Sweetwater Ⓢ	10,367	M	L. Trammel and L. Sweetwater	1925-1939	3.0	12,000	1.10	P-DcSFrDc	CB	
*Taft Ⓢ	2,686	P	Wells			2,700	-	AtDc		R-0.215 E-0.100
Taylor Ⓢ	7,875	M	Artesian wells	1940		7,900		AtD		R-0.538 E-0.400
Teague Ⓢ	3,157	M	Lake	1935		3,000	0.30	P-ACMSFrD		
Temple Ⓢ	15,344	M	Leon R.	1913	2.0	20,000	1.50	PH-CalSbFrDc	CB	R-0.075 E-
Tenaha	608	M	Deep well	1941	0.108	300	0.02	Dh		R-0 E-0.050
Terrell Ⓢ	10,481	M	Imp. lake		1.0	10,000		P-ACSFrDc		
Texarkana -Bringle Sta. Ⓢ	28,840	P	Imp. lake			+ 26,000	1.6	P-ClaDcSTFrDc		R-0.075 E-
-Arkansas Sta.	—	P	Well					ADc		R-3.00 E-
Thorndale	898	M	Lake					P-CS		
Three Rivers Ⓢ	1,337	M	Wells		0.43	1,500	0.065	HD-FpzDc		R-0.050 E-0.500
Throckmorton Ⓢ	1,133	M	Lake					P-CS		
Troup Ⓢ	1,526	M	Wells		1,152	2,000		A[x] F		R-0.100 E-0.050
Tyler Ⓢ	28,279	M	Imp. lake			27,000	2.0	P-ACDcSFrDc	CB	R- E-1.250
- Plant #2	—	M	Deep wells					I-CalFp		—
Victoria Ⓢ	11,566	M	Wells			11,566		At		R-1.00 E-yes
Waco Ⓢ	55,982	M	Bosque R. (imp.)		12.0	56,000	4.50	P-AtDcCaoTMpSFrDc	CB	R-5.00 E-0.58
Waxahachie Ⓢ	8,655	M	Deep wells			8,200		A		R-0.84 E-0.470

x Charcoal filter

+ Includes population in Arkansas

TEXAS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Weatherford Ⓢ	5,924	P	Imp. lake; deep wells (untreated)	1939		5,900		P-AtClaMpSFpDc		R-0.107 E-2.83
Weimar Ⓢ	1,353	M	Wells	1936		1,400	0.05	At		R-0.085 E-0.050
Weslaco Ⓢ	6,883	M	Rio Grande via canal	1928	0.50	6,900	0.55	P-DcClaMpSFrDc	CB	R-0.040 E-0.060
West Vernon Ⓢ	955	P	Well					Dc		
Wichita Falls	45,112	M	Lake		5.75		3.58	P-CaDcMbTSbFrDc	CB	R-1.500 E-0.500
Wills Point Ⓢ	1,976	M	Imp. lake			1,976		P-CMSDc		R- E-0.050
Winnsboro Ⓢ	2,092	M	Springs & well		0.792	1,700		I-A (well only)		R-0.120 E-0.085
Winters Ⓢ	2,335	M	Imp. lake		0.25	2,200	0.15	P-ClaSDc		R- E-0.150
Wolfe City Ⓢ	1,339	M	Imp. res.		1.08	1,200		P-DhCMS		R- E-0.040
Woodville Ⓢ	1,521	M	Well			960		I-AS		R- E-0.050
Wortham Ⓢ	1,267	M	Lake			1,100		P-SClaMSDc		
Zapata	500	P	Rio Grande R.	1941		500		P-ClaMbS +F		R- E-0.020

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Avoca		M	Stamford	—	—		—	—	—	
College Station	2,154	M	Bryan	—	—	2,000	—	—	—	
Fentress		P	San Marcos							
Greggton		P	Longview	—	—		—	—	—	
Gregory Ⓢ		P	Taft	—	—		—	—	—	
Harrisburg		M	Houston	—	—		—	—	—	
Highland Park Ⓢ	10,288	M	Dallas	—	—		—	—	—	
Ingleside Ⓢ		P	Taft	—	—		—	—	—	
Lisbon		M	Dallas	—	—		—	—	—	
Lueders		M	Stamford	—	—		—	—	—	
Park Place		M	Houston	—	—		—	—	—	
Portland			Taft	—	—		—	—	—	
University Park Ⓢ	14,458	M	Dallas	—	—		—	—	—	

+ Sand filter.

UTAH -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Bacchus	(200)	P	Drilled well			200		D		R- E-0.04
Beaver City Ⓢ	1,808	M	Springs			1,975		Dc		E-0.20
Bountiful	3,357	M	Springs & stream			2,600		DcNc		E-1.75
Castle Gate	851	P	Stream			850		P-CaSoFpDc		
Columbia Ⓢ	(600)	P	Springs			600		F		
Emery	618	M	Canal			618		P-CaSoDc		E-0.12
Grantsville	1,242	M	Streams			1,100		DcNg		
Green River Ⓢ	470	M	River	1939	0.086	470	0.04	P-CaScMbFpDc		E-0.14
Gunnison Ⓢ	1,115	M	Spring			1,115		At		E-0.34
*Helper Ⓢ	2,843	M	Spring			3,600		DcNg		R- E-1.25
Kenilworth	(600)	P	Price R.			600		P-CasSFpDc		E-0.05
Latuda	(100)	P	Well & Mine			100		Dc		
Layton	646	M	Infiltration gal.			646		Dc		E-0.22
Lewiston	1,804	M	Springs			1,800		Dc		R- E-0.18
Morgan Ⓢ	1,078	M	Springs			945		Dc		E-0.53
Moroni	1,158	M	Spring					Dc		E-0.03
Ogden Ⓢ	43,688	M	Artesian wells			44,000		DcNg		E-59.0
Orangeville	652	M	Canal			800		P-ScDc		E-0.75
*Price Ⓢ	5,214	M	Spring			5,300		DcNg		E-3.0
Provo Ⓢ	18,071	M	Springs			15,800		Dc		
*Salt Lake City Ⓢ	149,934	M	Streams & wells			144,200		DcNg		E-1630.7
South Ogden Ⓢ	1,407	M	Stream	1937		1,300		Dc		E-0.50
Wendover	(400)	P				400		Dc		E-0.46
Woods Cross	211	M				200		Dh		E-0.03

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Wash.Terr.Hgts.Subd. - Fed. Housing Proj.	(4,000)	M	Pineview Reservoir	U.C.	1.44			P-CalM S FrDc		R-0.058 R-

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Carbonville	(180)	M	Price			180				
Heiner	(150)	M	Helper	—	—		—	—	—	
Holliday (part)	(2,000)	P	Salt Lake City	—	—		—	—	—	
Martin	(150)		Helper	—	—	125	—	—	—	
--	—		Price	—	—		—	—	—	—
Murray Ⓢ	5,740	M	Salt Lake City	—	—	5,200	—	—	—	
Royal	(200)	P	Price			200				
Spring Glen	(900)	M	Price			500				
Wellington	674	M	Price	—	—	535	—	—	—	

VERMONT -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Alburgh Ⓢ	638	P	Lake Champlain			525	0.10	Dc		R- E-0.150
Barre - Orange System Ⓢ	10,909	M	Brook (imp.)	1941		6,500	1.25	Dh		
Barton Ⓢ	1,262	M	May Pond Br.	1934	0.50	1,300	0.20	P-SCasSFr		
Brandon (part of system) Ⓢ	2,891	M	Fern Lake	1940	0.3	± 500 to 1,500		Dc		
Brattleboro (T) Ⓢ	10,983	M	Spring and mountain lake (imp.)	1942		10,983	1.5	Dc[x]		R- E-
Burlington Ⓢ	27,686	M	Lake Champlain	1908	2.5	26,000	1.53	P-DcCaSTFrDc		R-0.100 E-1.1
Montpelier Ⓢ	8,006	M	Berlin Pond			8,000	2.5	Dc		R- E-
Rutland Ⓢ	17,082	M	Mendon Brook	1912	4.0	17,300	2.99	Dc		
St. Johnsbury Ⓢ	7,437	M	Stiles Pond	1897 1924		6,600	1.50	P-Fs		
Waterbury Ⓢ	3,074	P	Springs, brooks, gravel packed well					Dc (well only)		R- E-
White R. Junction	(2,300)	P	Springs (imp.)	1938		2,000±		Dc		

[x] Applied to reservoir periodically.

VIRGINIA -- WATER TREATMENT DATA

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Alexandria	Ⓢ	33,523	P	Canal	1919	5.0			P-CasSFrNcDcKp	CB	R-16.00 E-0.750
Altavista	Ⓢ	2,919	M	Staunton R.	1925	0.50			P-DcCasSFrDc		R-0.025 E-0.400
Amherst	Ⓢ	930	M	[x] Aux. Spring branch					[x] P-CaDhSFp		R- E-0.075
Ampthill		(3,000)	P	James R.					P-SNDCasMSFrKpF [xx]	CB	R- E-
*Appalachia	Ⓢ	3,010	P	Imp. res.		0.60	3,000	0.030	P-ACasSFrD		R-0.030 E-0.006
Appalachian Power Company		(500)	P	Drilled wells			500		Dh		
Ashland	Ⓢ	1,718	M	S. Anna R.	1922	0.60			P-CasMbSFrKpDc		R-0.028 E-0.250
Augusta Co. Duplan Silk Co.		(300)	P	Drilled well					Dh		R-0.090 E-0.125
Augusta Springs		(100)	P	Drilled wells					Dh		R-0.006 E-0
Austinville		(420)	P	New R.		0.053		0.030	P-SCasFpDcF [+]		R-0 E-0.010
Bedford	Ⓢ	3,973	M	Imp. reservoirs	1921-1938	1.50			P-CaSFrDc		R-0 E-2.40
Benedict		(900)	P	Abandoned mine		0.020	540	0.018	Dh		R- E-0.020
Berryville	Ⓢ	1,262	M	Imp. res.; aux. spring					Dc		R-0 E-8.5
*Big Stone Gap	Ⓢ	4,331	M	S. Fk. Powell R. (imp.)			4,100	0.10	Dc		R-0 E-410.
Bishop		(1,000)	P	Spring			1,000	0.10	Dc		R-0 E-0
Blacksburg	Ⓢ	2,133	M	Springs					HD-DcFps		R-0.080 E-0.300
Blackstone	Ⓢ	2,699	M	Spring & E. Br. Hurricane Cr.		0.144			P-CasMSFrDcKp		R-0.260 E-0.060
Bluefield	Ⓢ	3,921	M	Springs; aux. Bluestone R.	1931	0.50	4,300	0.25	P-CaDcMbSFr ⊠		R-0.100 E-0.200
Boissevain		(1,500)	P	Deep well			1,500	0.026	HD-DcFsp		R-0 E-0.050
Bridgewater		993	M	Spring					HD-DhFsp		R- E-0.050
Bristol	Ⓢ	9,768	K	Clear Cr.& Springs		1.50	9,500	1.05	PH-ClSFrDc ⊞		R-0.045 E-
Broadway		506	M	N.Fk.Shenandoah R.	1936	0.158			P-CaSFrDc		R-0.052 E-0.060
Buchanan		868	P	Bearwallow Cr. spring and well					Dc		R-0 E-0.350
Buena Vista	Ⓢ	4,335	M	Imp. reservoirs					NcDc		R-0 E-0.345
—		—	M	Spring					Dc		—
Christiansburg	Ⓢ	2,299	M	Springs					Dc		R-0 E-0.300
Burkeville		658	M	Deep wells					AtDhKp		R-0.002 E-0.075
Calvin		(400)	P	N. Fk. Powell R.	1925	0.144	400	0.010	P-CasMSFrDh		R-yes E-0.099
Cape Charles	Ⓢ	2,299	M	Wells					Dc (1 of 2 wells)		R-0 E-0.200
Carroll Co. -General Chem. Co.		(250)	P	Springs					Dc		R-0.125 E-0.100
Celanese Corporation		500	P	Drilled well	1939				Dc		R- E-yes
Charlottesville	Ⓢ	19,400	M	Moormans R.					Dc		
—		—	M	Aux. Imp. cr.	1922 1935	2.75			PI-ASFsDcAs		R-1.0 E-
Chatham	Ⓢ	1,230	M	Cherrystone Cr.	1924	0.38			P-CasSFrDc		R-0.013 E-0.300
Clarksville		826	M	Staunton R.		0.16			P-CsaMpSFDc		R-0.008 E-0.100
—		—	M	Aux. wells					Dh		R-0 E- —

[x] Regular supply from impounded reservoir and springs is untreated.
[xx] Activated carbon filters.
[+] Calcite filter for corrosive correction.
⊠ Filtration and chlorination only used with spring water.
⊞ Springs chlorinated only.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Clearwater Pk.	(100)	P	Imp. res.					Dh		R-0 E-0.005
Cleveland Ⓢ	(500)	P	Elm Spring		0.022	400	0.010	Dh		R-0 E-0.022
Clifton Forge Ⓢ	6,461	M	Smith Cr.					Dc		R-0 E-0.100
Clinchco Ⓢ	(1,050)	P	McClure R.	1918	0.125	1,000	0.030	P-DcCaSTFr		R-0.001 E-0.100
Clintwood Ⓢ	1,106	M	Wells	1938	0.12	600	0.035	ID-ASFrDh		R-0.009 E-0.050
Coeburn Ⓢ	764	M	Drilled wells		0.144	600	0.016	ID-ADhSFr		R- E-0.105
Covington Ⓢ	6,300	M	Mountain Cr.					Dc		
—	—	M	Jackson R.		3.0			P-DcCaTSFrDc		R- E-6.00
- Pounding Mill W. S. Co.	—	+PM	Pounding Mill Cr. (imp.)					Dc		R-0 E-
- Industrial Rayon Corp.	(1,400)	P	Potts Cr.	1929	3.0			P-CSFD	CB	
- West Virginia Pulp and Paper Co.	(750)	P	Jackson R.					P-CSFD		R- E-0.025
Craigsville S.D.	(200)	M	Black Run Spring					Dc		R-0 E-0.080
Crewe Ⓢ	2,048	M	Little Nottoway R.	1928	0.50			P-SCaaTMSTFrDc		R-0.200 E-0.100
Croset	(762)	P	Spring & inf. gal.					Dc		R-0 E-0.200
Culpeper Ⓢ	2,316	M	Mountain Run	1923	1.0			P-CaaSFrDc		R-0.040 E-0.300
—	—	M	Aux. deep well					Dc		—
Damascus - Cedar Bluff Ⓢ		P	Spring			400		Dh		R- — E-0.060
Dante	(2,600)	P	Well and abandoned mines			2,600	0.050	Dh		R- E-0.024
Danville Ⓢ	32,749	M	Dan R. (imp.)	1905 1924	6.0			P-ClaTAaDcMSTFrNDcKp	CB	R-0.250 E-8,225
Dayton	632	M	Spring (imp.)					Dc		R- E-0.080
Dry Fork	(125)	P	Spring					Dh		R- E-0.002
Dublin	576	M	Deep well					HD-DcFsp		R-0 E-0.060
Eagle Rock (part)	(300)	P	Spring			150		Dh		
Elkton	1,850	P	Kite Spring					Dh		R- E-1.00
Emporia Ⓢ	2,735	M	Meherrin R.	1907 1918	1.0			P-CaaMbSFrDc		R-0.050 E-0.400
Ewing	(350)	P	Spring	1937		250	0.006	Dh		R-0 E-0.001
Exeter Ⓢ	(1,200)	P	Drilled wells			1,150	0.030	Dc		R-0.002 E-0.120
Fairfax Ⓢ	979	M	Drilled wells					Dh		R- — E-0.200
Farmville Ⓢ	3,475	M	Buffalo R.	1933	1.0			P-CleaMSFrDc	C	R-yes E-0.700
Fieldale	(300)	P	Smith R.		2.0			P-CaaMSFrDc		R-yes E-yes
Floyd	479	M	Drilled well	1936		250	0.04	F[x]		R- E-0.075
Fort Eustis	500	M	Drilled wells	1941				Dc		R- — E-0.200
Franklin Ⓢ	3,466	M	Drilled wells					Dc		R-0.032 E-0.080
Fredericksburg Ⓢ	10,066	M	Rappahannock R.	1937 1939	6.0			P-SCalDcTMpSFrDcKp	C	R-0.220 E-2.00
Fries Ⓢ	1,677	P	Eagle Bottom Cr.	1937	0.268	2,400	0.075	P-ClaMSFrDcKp		R-0.080 E-0.275
*Front Royal Ⓢ	3,831	M	Happy Cr. and Harmony Hollow		1.92			P-SCaaMpSTFrDc		R-0 E-1.254
Galax Ⓢ	3,195	M	Chestnut Cr.	1924	0.50	2,500	0.250	P-CaMbSFrDh		R-0.165 E-0.400
Gate City Ⓢ	1,565	M	Springs	1937		1,000	0.027	Dc (part only)		R- E-0.200
Glasgow	938	M	Springs and well					Dh		R-0 E-0.033

+ Privately owned system with part of water diverted to town system.

[x] Calcite filter.

VIRGINIA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Gordonsville	508	M	Springs					Dc		R-0 E-0.500
Gretna Ⓢ	619	M	George's Cr.		0.144			P-CsaMpSFrDc		R-0.010 E-0.075
Harrisonburg Ⓢ	8,768	M	Inf. gal.; aux. Rocky Run					NgDc		R-0 E-21.0
Highland Springs	825	M	Drilled wells					Dh		R- — E- 0.200
Hillsville	656	P	Reed Island Cr. Springs aux.	1940	0.230	400	0.007	P-CsaMpSFrDc		R-0.011 E-0.075
Honaker	851	M	Drilled well		0.050	600	0.012	Dh		R- E-0.200
*Hopewell Ⓢ	8,679	P	Appomattox R.	1914	28.0		12.50	P-DcClaMSFrDcKp		R-2.75 E-0.125
Hot Springs Ⓢ	(1,010)	M	Springs					Dc		R-0.060 E-1.28
Ida Valley-Shenandoah Homesteads	(100)	M	Hawksbill Cr.					Dh		R- E-0.003
Jarratt Ⓢ	458	P	Drilled well; aux. Nottoway R.		0.072			P-CDhMSFrFp+		R-0.010 E-
Jewell Ridge	(1,000)	P	Imp. res.		0.080	1,000	0.075	P-SCsaDhMSFr		R- E-0.025
Jonesville Ⓢ	588	M	Springs		0.090	588	0.050	Dh		R-0.027 E-0.090
Keysville Ⓢ	607	M	Drilled well					DhKp		R- E-0.060
Lawrenceville Ⓢ	1,703	M	Great Cr.	1918	0.50			P-SCsaMSFrDc		R-0.090 E-0.100
Lebanon Ⓢ	622	M	Springs			600	0.030	Dc		R-0 E-0.100
Leesburg Ⓢ	1,698	M	Springs and wells					Dc		R-yes E-0.060
Lexington Ⓢ	3,914	M	Imp. res.; aux. North R.		0.80			P-CsaTMpSFrDc		R-0 E-2.00
Louisa Ⓢ	365	M	Donnelly spring					Dh		R-0.030 E-0.075
Luray Ⓢ	1,511	M	Small streams (imp)					Dc		R-0 E-10.0
*Lynchburg Ⓢ	44,541	M	Pedlar R. (imp.)	1919	6.0			P-CsaMSbFpDc		R-0 E-7.55
Manassas Ⓢ	1,302	M	Drilled wells					Dh		R-0.075 E-0.080
Marion Ⓢ	5,177	M	Spring		1.50	5,200	1.50	D		R-0.300 E-0.100
Natural Bridge	(300)	P	Springs					HD-FspDc		R- E-0.095
Martinsville Ⓢ	10,080	M	Drilled wells and Jones Cr.		1.0			P-CaMpSFrDc		R-0.300 E-2.035
Middleburg Ⓢ	629	M	Little R.	1936	0.10			P-CaSFrDc		R-0.010 E-0.060
Monroe	(314)	P	Harris Cr.		0.079			P-CsasFpDc		
Monterey	309	P	Spring					Dc		R-0 E-0.015
Narrows Ⓢ	1,489	M	Mill Cr.			1,450	0.10	Dc		R-0 E-0.500
*Newport News Ⓢ	37,067	M	Imp. reservoirs	1918-date	8.0	65,000		P-AtCaTDcSFrNDcKp	CB	R-0.235 E-5.75
Nickelsville	256	P	Spring					Dh		R- E-yes
*Norfolk -Moores Bridges Plt.	144,332	M	Imp. reservoirs	1899-1922	15.0		7.0	P-CaTNgDcMpSboTFr NgDcKp	CB	R-2.50 E-0
-37th St. Plant	—	M	L. Prince	1922	12.0		7.0	P-CaDcTMbAtSboTFr NgDcKp	CB	R-3.00 E- —
N. Tazewell	688	M	Springs			1,000	0.050	Dc		R-0 E-0.060
*Norton Ⓢ	4,006	M	Mountain Creek (imp.)	1923	0.50	4,500	0.125	P-FrDc		R- E-0.950
Orange Ⓢ	1,980	M	Rapidan R.	1941	1.0	2,000		P-CsaDcMpS FrDc		R-0.050 E-0.268
Pearisburg	987	M	Springs			700	0.020	Dc		R-0 E-0.075
Pennington Gap Ⓢ	1,990	M	Spring			1,800	0.10	Dh		R-0 E-0.050
*Petersburg Ⓢ	30,631	M	Appomattox R.	1912 1941	8.00			P-SCsaTMSFrDc		R-0.040 E-3.240
Piney River	(100)		Well			100		DhF x		R- E-0.010

+ Granular carbon pressure filter; well water filtered through carbon only.

x Activated carbon filter for dechlorination.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Plasterco	(200)	P	Spring			400	0.020	Dc		R-0 E-0.003
Pocahontas Ⓢ	2,623	P	Big Spring Br. (imp.)	1923	1.0	3,000	0.40	P-CasMhSFrDc		R-0.160 E-0.250
Portsmouth Ⓢ	50,745	M	L. Kilty; aux. L. Cahoon		12.0	72,700		P-ClaTAtSFrDcKp	CB	R-2.775 E-0.583
Pound S. D. Ⓢ	(800)	M	Imp. res.	1936		500	0.070	P-SDh		R-0 E-0.825
Pulaski Ⓢ	8,792	M	Imp. res.; aux. spring			8,500	0.70	Dc		R-0.12 E-187.
Purcellville	787	M	Tribs. of N. Fk. Catoctin Cr.					Dc		R-0 E-1.060
Quantico	1,139	M	Chopawamsic Cr; aux. wells (untreated)	1918–1936	2.0	6,000	1.40	P-DcCsaMbpSbFpKgDcKp	C	R-yes E-3.0
Radford	6,990	M	New R.		1.0			P-DcCaMbSTFp		R-0 E-0.700
Richlands Ⓢ	2,203	M	Springs			2,200	0.090	Dc		R-0 E-0.098
—	—	M	Aux. Clinch R.		0.25			P-CasMbSbFrDc		R-0.016 E- —
*Richmond Ⓢ	193,042	M	James R.	1924	31.0			P-SDcCaiTMbpSobFrKgDcKp	CB	R-yes E-45.0
Richmond Deep Water Terminal	25	M	Drilled well					Dh		R- — E-yes
Roanoke Ⓢ	69,287	M	Crystal Spring; aux. springs and wells	1887				Dc	CB	R-3.0 E-2.122
* —	—	M	Falling Cr. (imp.)		2.0			P-CalDcFpKpAs		R-0 E-0.055
Roanoke County Ⓢ	5,500	P	Springs					Dc		R- E-0.480
- Johnson-Carper Furniture Co.	(200)	P	Drilled well					Dh		R- E-
Rocky Mount Ⓢ	1,366	M	Pigg R, drilled wells (untreated)	1922–1936	0.622			P-CsaDcMpSFr		R- E-0.380
Rose Hill	(500)	P	Spring			350	0.010	Dh		R-0 E-
Round Hill	337	M	Small stream					Dc		R- E-0.200
St. Paul Ⓢ	746	M	Clinch R.	1922	0.15	746	0.018	P-CaMbSFrDh		R-yes E-0.216
Salem Ⓢ	5,737	M	Lake Spring and Roanoke R.	1930	1.0			P-CaTDcMpSFrDc	CB	R-0.188 E-0.950
—	—	M	Aux.-drilled well					Dc		
*Saltville Ⓢ	2,650	P	Springs			3,150	0.58	Dc		R-0.229 E-
Schoolfield	(4,000)	P	Dan R. (imp.)	1905				P-MDcCsaMbSFrDc		R-1.225 E-0.500
Schuyler	(700)	P	Johnsons Br.					Dh		R-0.030 E-0.200
Scottsville	368	M	James R.		0.25			P-CaMpSFrDh		R- E-0.100
Shenandoah Ⓢ	1,829	P	Shenandoah R.(imp.)		0.50			P-CsaSbFrDh		R-0.013 E-0.500
- N & W RR. Co.	—	P	S. Fk. Shenandoah R	1918	1.0			P-CasoDcFp		R-0 E-
South Boston Ⓢ	5,252	M	Dan R.	1917	1.50			P-CsaTDcMbSFrDcKp	CB	R-0.125 E-1.00
South Salem	(1,000)	M	Springs					Dc		R-0 E-0.076
Stanley	317	M	Drilled wells					Dh		R-0 E-0.060
Staunton Ⓢ	13,337	M	North R.	1926				DcKpAs		R-0 E-130.
		M	Gypsy Hill Park Spring., aux.					Dc		R - E -
Strasburg Ⓢ	1,968	M	Mountain creek (imp) and springs					Dh		R- E-14.7
—	—	M	Aux.-Shenandoah R.		0.316			P-CasMpSFrDc		R-0.014 E- —
Stuarts Draft	(448)	P	Springs					Dc		R-0 E-0.001
Tazewell Ⓢ	1,374	M	Cox's Br.			1,374	0.10	Dc		R-0 E-0.400
Timberville	252	P	Spring					Dc		R-0 E-0.008
Tom's Creek	(1,500)	P	Stream; aux. well		0.072	1,300	0.035	P-ClaSFrDh x		R-0.004 E-0.100

x Well water chlorinated only

VIRGINIA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Tremont Gardens		P	Drilled well	1940				Dh		R- — E-0.005
Warrenton Ⓢ	1,651	M	Cedar Run		0.50			P-CsaMbSFrDc		R-0.023 E-1.25
Washington	245	M	Inf. gal.					Dh		R-0 E-0.100
*Washington Co.S.D.#1	(4,500)	M	Reservation Spring					Dc		R- E-0.500
Waynesboro Ⓢ	7.373	M	Coyner Spring					Dc		R- E-2.90
Wilder	(200)	P	Well			200	0.004	D		
Winchester Ⓢ	12,095	M	Rouss Spring and Old Town Spring					Dc		R- E-3.300
—	—	M	Aux.-Shawnee Spring		1.0			P-CSFDc		R- E- —
Wise Ⓢ	1,226	M	Drilled well		0.50	1,050	0.030	ID-AsSFrDh		R-0.100 E-0.100
Woodberry Forest	(150)	P	Deep well aux.-Town of Orange					H-Fsp		R-0 E-0.012
Woodstock Ⓢ	1,546	M	Stony Cr. aux.- Springs					Dc		R-0 E-0.74
Wytheville Ⓢ	4,653	M	Vendrick Run & Crystal Spg;aux-Mathews Spr.			4,300	0.33	Dc		R-0 E-1.62
INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS										
Allegheny County - Boys' Home	(75)	M	Spring			75		Dc		R-0.081 E-0.075
Big Bethel	(5,000)	M	Imp. res.	1918	2.0			P-ACaTDcMSFrHDcKp		R-yes E-yes
Blacksburg -Va.Polytech.Inst.	(2,000)	M	Spring			2,000		Dc		R-0.060 E-0.060
Botetourt County -Roanoke T.B.San. Ⓢ	(120)	M	Spring			120		Dh		R- E-0.001
Catawba Sanatorium Ⓢ	(500)	M	Small creek (imp.)			500		Dh		R-0 E-0.220
—	—	M	aux.-spring		0.180			PH-CilMSFrDc		R-0.002 E- —
Central State Hosp.	(3,500)	M	Appomattox R.		1.0	3,500		P-CsaMSTFrDc		R-0.200 E-0.420
DeJarnette San.	(200)	P	Spring			200		Dh		R-0.043 E-0.014
D. C. Workhouse	(3,000)	M	Small streams		1.25	3,000		P-SClaTDcAmSFrDc	CB	R-0.160 E-yes
Ferrum -Training School	(682)	P	Springs			682		Dc		R-0 E-0.025
Fork Union Military Academy	(200)	P	Drilled well			200		Dh		R-0 E-0.050
Goochland Co. -State Farm Ⓢ	(400)	M	Stream	1923	0.288	400		P-CsaMpSFrDcKp		R-yes E-0.270
-State Ind. Women's Farm Ⓢ	(350)	M	China Cr.		0.144	300		P-CaMpSFrDc		R-0.010 E-0.060
Greenway -Maderia School	(250)	P	Drilled wells			250		Dc		R-0.070 E-0.005
Hollins College	(350)	P	Imp. res.	1904				Dc		R-0 E-0.493
—	—	P	Carvins Cr.	1922-1935	0.144			P-CsaDcMpSFrDc		R-0.001 E- —
Marion - S.W. State Hosp.	(2,000)	M	Spring			2,000		Dc		R-0 E-yes
Natural Bridge	(300)	P	Wallace Spring					DcFs		R- E-0.095
Peaks -State Girls' School Ⓢ	(135)	M	Drilled well; aux. spring (untreated)			135		Dh		R-0 E-0.010
Powhatan Co. -St. Emma's Inst.	(300)	P	Deep Cr.		0.161			P-CsaMbFrDc		R-0.003 E-0.070
-State Farm Ⓢ	(400)	M	Inf. galleries					Dh		R-yes E-0.012
Staunton -Western State Hosp.	(1,200)	M	Springs					Dh		R-0 E-0.100
Sweet Briar College	(500)	P	Imp.lake; aux.-springs and well	1925	0.207			P-CsaTMSFrDc		R-0.040 E-0.120

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS.										
Abingdon Ⓢ	3,158	M	Washington Co. San. Dist. #1	—	—	3,033	—	—	—	—
Allison Gap	(300)	P	Saltville	—	—	300	—	—	—	—
Andover Ⓢ	(800)	P	Appalachia	—	—	680	—	—	—	R- E-0.120
Arno	(300)	P	Appalachia	—	—	300	—	—	—	R- E-0.114
Arlington Co. Ⓢ	57,040	M	Dalecarlia Plant Washington, D. C.	—	—	41,000	—	—	B	
Buckroe Beach Ⓢ		M	Newport News	—	—		—	—	—	—
Cambria	810	M	Christiansburg	—	—		—	—	—	
Colonial Heights Ⓢ		M	Petersburg	—	—		—	—	—	—
Derby	(400)	P	Appalachia	—	—	400	—	—	—	R- E-0.109
Dorchester	(300)	M	Norton	—	—	180	—	—	—	
East Stone Gap	(700)	M	Big Stone Gap	—	—	350	—	—	—	
Elizabeth City Co.	32,283	M	Newport News	—	—		—	—	—	
Emory	(500)		Washington Co. San. Dist.	—	—	500	—	—		
Ettrick S.D. #1		M	Petersburg	—	—		—	—	—	
Glade Spring	686	M	Washington Co.S.D.#1 Aux. deep wells	—	—	686	—	—	—	R-0 E-0.200
Hampton	5,898	M	Newport News	—	—		—	—	—	—
Henrico S.D. #1		M	Richmond	—	—		—	—	—	
Henrytown	(200)	P	Saltville	—	—	200	—	—	—	
Kelly Chapel		M	Washington Co.S.D.#1	—	—		—	—	—	—
Madison Hts. S.D.		M	Lynchburg	—	—		—	—	—	R-0 E-0.250
Meadow View	596	M	Washington Co.S.D.#1	—	—	600	—	—	—	—
Nansemond Co.	22,771	M	Portsmouth	—	—		—	—	—	—
Norfork Co.	35,828	M	Norfolk	—	—		—	—	—	—
—	—	M	Portsmouth	—	—		—	—	—	—
Osaka Ⓢ	(500)	P	Appalachia	—	—	500	—	—	—	R- E-0.043
Phoebus Ⓢ	3,503	M	Newport News	—	—		—	—	—	—
Portlock		M	Norfolk	—	—		—	—	—	
Princess Anne Co.	19,984	M	Norfolk	—	—		—	—	—	—
Riverton		M	Front Royal	—	—	500	—	—	—	—
Rives S. D.		M	Petersburg	—	—		—	—	—	
S. Norfolk	8,038	M	Norfolk	—	--		—	—	—	
Stonega Ⓢ	(900)	P	Appalachia	—	—	800	—	—	—	R- E-0.190
Suffolk Ⓢ	11,343	M	Portsmouth	—	—		—	—	—	
Vinton Ⓢ	3,455	M	Roanoke(Falling Cr)	—	—		—	—	—	R-0 E-0.183
Virginia Beach Ⓢ	2,600	M	Norfolk	—	—		—	—	—	R-1.00 E-0.080
Warwick Co.	9,248	M	Newport News	—	—		—	—	—	—
Woodlawn S. D.	(3,500)	M	Hopewell	—	—	3,500	—	—	—	

WASHINGTON -- WATER TREATMENT DATA

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Aberdeen	Ⓢ	18,846	M	Wishkah R. (imp.)	1929		25,000	6.5	NgDc		R-0 E-25
Anacortes	Ⓢ	5,875	M	Skagit R.	1930		8,000	3.0	P-DcCalSocFrDcKp	C	R- E-0.5
Arlington	Ⓢ	1,460	M	Inf. well and Stilaguamish R.			1,460	0.1	P-SoFrDc		R- E-0.186
Asotin		686	P	Asotin Cr.			686		NgDc		R-0 E-
Bellevue			P	L. Washington	1923		1,200	0.25	Dc		R- E-0.24
Bellingham	Ⓢ	29,314	M	L. Whatcom; L. Padden	1941		29,314	22.0	NgDcKp (Break Point)	BC	R-0 E-
Bordeaux	Ⓢ		P	Small creek			1,000	0.5	Dh		R-0 E-0.8
Bremerton	Ⓢ	15,134	M	Gorst Cr.			38,000[x]	2.9	NgDc		R-0 E-17.5
–		—	M	Anderson Cr. (imp.) & Charleston Cr. (imp.)					NgDc		R- E-
Bucoda		541	M	Well			541		Dh		R- E-
Camas	Ⓢ	4,433	M	Boulder Cr.; Jones Cr.; Wells	1933 1936	3.0	5,500	1.9	Dc		R-0 E-1.25
Cashmere	Ⓢ	1,465	M	Wells	1930	0.8	1,800	0.35	Dc		R- E-0.5
Castle Rock	Ⓢ	1,182	P	Wells		1.0	1,400	0.4	Dc		R- E-0.25
Cathlamet	Ⓢ	621	M	Panther Cr.			621	0.3	Dh		R-0 E-0.05
Centralia	Ⓢ	7,414	M	Newaukum R. and wells	1922	5.0	10,000	3.5	NgDc		R- E-9.19
Chehalis	Ⓢ	4,857	M	Newaukum R.	1922		5,500	2.0	NgDc		R-0 E-6.0
Chelan	Ⓢ	1,738	M	L. Chelan	1928	0.7	2,000	0.5	Dc		R-0 E-2.4
Chelan Falls Irrig. District			M	L. Chelan	1941		260		Dh		
Cheney	Ⓢ	1,551	M	Wells	1913	1.1	1,551	0.4	Dc		R-0 E-0.25
Chewelah	Ⓢ	1,565	M	Chewelah Cr.			1,565	0.600	Dc		R-0 E-0
Clarkston	Ⓢ	3,116	P	Asotin Cr.			5,000	2.0	NgDc		R-0 E-18.7
Clearlake				Kultus Mt. Watershed					Dc		
Concrete		859	P	Baker R. and springs			859		Dh (river only)		R-0 E-0.05
Cosmopolis		1,207	P	Mill Cr.	1929	1.2	1,500	0.2	Dc		R-0 E-0.25
Cusick		404	P	Clark Fork R.			404	0.05	Dc		R-0 E-0.02
Darrington			P	Brown's Cr.	1922		350	0.1	Dh		E-0.0
Dayton	Ⓢ	3,026	M	Touchet R.-Deep well Shallow well	1925	1.1	3,500	1.1	P-CaSoFrDc P-CSFD (River only)	C	R-0 E-1.0
E. Stanwood		359	P	Springs			1,230	0.25	Dc		R-0 E-0.1
East Wenatchee Irrig. District		268	M	Well			1,200	0.2	Dc		R-0 E-0.05
E. Wenatchee	Ⓢ	268	P	Well			500	0.2	Dc		R-0 E-0.05
Eatonville	Ⓢ	996	M	Mashell R.			1,200	0.6	Dc		R- E-0.2
Ellensburg	Ⓢ	5,944	M	Naneum Cr. & shallow well; deep well (untreated)		5.0	6,500	5.0	Dc		R-0 E-2.2
Elma	Ⓢ	1,370	M	Well			1,370	0.25	Dc		R-0 E-0.25
Everett	Ⓢ	30,224	M	Sultan R. (imp.)			35,000	75.0[+]	NgDc		R-0 E-1.430
Hoquiam	Ⓢ	10,835	M	Davis Cr. and L. Hoquiam R.			13,000	1.5	Dc		R-0 E-10.0
Hunts Point			M	L. Washington			350	0.2	P-FrDhKp		R-0.0 E-0.1

[x] Civilian population only.

[+] Includes water supplied to pulpmill.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Indianola		P	Indianola Cr.			800	0.01	Dh		R-0.0 E-0.05
Island Lake		P	Island L.			50	0.002	P-DcCaSoFr		R-0.0 E-0.05
Kalama	1,028	M	Italian Cr.			1,200	0.2	Dc		R-0 E-0.5
Kelso Ⓢ	6,749	M	Cowlitz R.	1924	1.3	6,749	1.5	P-ClaSoFpDc	C	R-0 E-2.2
Kennewick Ⓢ	1,918	P	Columbia R.			3,000	0.3	Dc		R-0 E-0.25
– Irrig. District	—	M	Columbia R.			1,000	0.3	Dc		R-0 E-0.025
Kennydale Ⓢ		P	Cedar R.			1,000	0.08	Dh		R- E-0.05
Klickitat Ⓢ	500	P	Klickitat R.		0.86	500	0.86	Dc		
La Conner Ⓢ	624	M	Anacortes Pumping Main (Raw Water)			700		P-DcCaSoFrDc		
Leavenworth Ⓢ	1,608	M	Icicle Cr.			2,000	0.75	Dc		R-0 E-1.0
Long Beach	620		Creek			W- 400 S- 1,200	0.1	Dc		R-0.0 E-0.0
Longview Ⓢ	12,385	P	Wells	1923	2.0	14,000	1.25	ID-NgDcACsCaSoFr	C	R-0.0 E-2.0
Lynden Ⓢ	1,696	M	Nooksack R.			2,000	0.2	P-ClaSoFrDc	C	R-0 E-0.05
Mabton	485		Wells	1942	0.35	500	0.25	Dh		R- E-
Manson Irrig. District		M	L. Chelan			800	0.1	Dc		R-0 E-0.5
Marysville Ⓢ	1,748	M	Springs	1939	1.0	1,500	0.6	Dc		R-0 E-0.200
Mason City Ⓢ		M	Columbia R.	1935	15.0	2,500	10.0	Dc		R-0 E-0
McCleary		P	McCleary Cr.			1,400	0.4	Dc		R-0.0 E-0.8
Medina		M	Lake Washington	1925	0.5	500	0.1	Dh		R-0.0 E-0.06
Montesano Ⓢ	2,242	M	Sylvia Cr. Well			3,000	1.5	DcDh		R-0 E-1.50
Mt. Vernon Ⓢ	4,278	M	Skagit R.	1923	1.5	4,500	1.5	P-DcCaSoFr	C	R-0 E-1.1
–	—		Kultus Mt. Shed	1939	5.0	10,000	1.0	NgDc		
Newport	1,174	P	Spring (untreated); Aux.-Clark Fork R.			1,200	0.2	Dc		R-0.0 E-0.05
Northport	427	P	Creek			400		Dc		R-0 E-0
Oakville	418	M	Round Tree Cr.(imp.)	1934		500	0.1	Dh		R-0 E-0.0
Okanogan	1,735	M	Springs		0.4	1,700	0.4	Dc		R-0 E-0.35
–			Well-Aux.		0.9			Dc		
Olympia Ⓢ	13,254	M	Wells	1931	2.0	14,000	1.5	NgDc		R-0.0 E-5.5
Omak Ⓢ	2,918	M	Wells		3.0	3,300	0.6	Dc		R-0.0 E-0.5
Pasco Ⓢ	3,913	M	Columbia R.			6,000	1.75	Dc		R- E-0.600
Peshastin Fruit Grow. Assn.		M	Well			200	0.1	Dc		R-0.0 E-0.025
Peshastin Water & Sewer Assn.		M	Well	1941	0.2	300	0.1	Dh		
Port Angeles Ⓢ	9,409	M	Morse Cr.			14,000	4.0	Dc		R-0 E-5.0
Port Gamble Ⓢ		P	Springs			600	0.75	NgDc		R-0.0 E-0.75
Port Ludlow Ⓢ		P	Ludlow Cr.			400		Dh		R-0.0 E-0.05
Port Townsend Ⓢ	4,683	M	L. Quilcene R.	1929		5,000	3.0[x]	NgDc		R-0 E-6.0
Ravensdale	·	P	Lake Retreat	1937	0.5	400	0.5	Dh		R-0 E-4.0
Raymond Ⓢ	4,045	M	Butte Cr; Aux.-S.Fk. Willapa R.		1.0 1.5	5,000	1.2	NgDc		R-0 E-5.25
Republic	922	P	Granite Cr.			750	0.2	Dc		R-0.0 E-0.1

[x] City also furnishes 10 m.g.d. raw water to pulp mill.

WASHINGTON - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Ryderwood Ⓢ		P	Creek			1,000	0.5	Dc		R-0.0 E-0.0
Seattle Ⓢ	363,302	M	Cedar R. (imp.)		120.	460,000	100.0	NgDc	B	R-0 E-353
Sedro-Wooley Ⓢ	2,954	M	Small creeks			3,000	1.2	NgDc		R-0 E-5.0
Sequim Ⓢ	676	M	Springs; aux.-Dungeness R.	1922	0.3	1,000	0.2	Dc		R-0 E-0.25
Snohomish Ⓢ	2,794	M	Pilchuck R. (imp.)			3,000	3.0	NgDc		R-0 E-
Snoqualmie Falls		P	Snoqualmie R.		1.2	600	1.1	Dc		R-0.0 E-0.2
South Bend Ⓢ	1,771	M	Small Creeks		0.7	2,300	0.6	Dc		R-0 E-3.5
Spokane Ⓢ	122,001	M	Dug wells		120.	144,000	40.0	Dc	B	R- E-59.15
Springdale	227	P	Creek			200		Dh		
Stanwood Ⓢ			L. Ketchum			1,230	0.30	Dc		
Tacoma Ⓢ	109,408	M	Green R.			138,000	+ 30.0	NgDc	B	R-8.1 E-
-	—	M	Deep wells					Dc		
Tenino	952	M	Well	1938	0.25	1,000	0.1	Dc		R- E-0.37
Tulalip Ⓢ								Dc		
Vancouver Ⓢ	18,788	M	Springs and wells		6.5	28,500	4.0	DcNg	B	R-0.2 E-5.4
Vashon		M	Springs	1937	0.04	400	0.02	Dh		R-0.0 E-0.02
Waitsburg Ⓢ	936	M	Springs			850	0.5	Dc		R-0 E-
Walla Walla Ⓢ	18,109	M	Mill Cr.		12.2	30,000	6.0	Dc		R-0 E-15.0
Wapato Ⓢ	1,483	M	Wells		0.5	1,500	0.08	Dh		R-0.0 E-0.075
Wenatchee Ⓢ	11,620	M	Columbia R.	1927	7.0	16,000	3.2	P-Ca ScFrDc	BC	R-0 E-4.4
Willapa Valley		M	Stringer Cr.			1,000	0.05	Dh		R-0 E-0
Woodland	980	M	Lewis R.		0.5	1,200	0.1	Dc		R-0.0 E-0.58
Yakima Ⓢ	27,221	M	Inf. gal. and Naches R.		7.0	34,460	6.0	Dc	B	R-0 E-24.0

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Eastern Washington College of Education	1,200		Wells	1923		1,200		Ultra Violet Ray		
Medical Lake Hosp.		M	Wells			2,000	1.15	Dc		
N. State Hospital	(2,500)		Hansen Cr.			2,500		Dc		E-0.15
Skagit Co. Farm	(200)	M	Skagit R.			200	0.01	P-CaScFpDh		R-0.0 E-0.02
Western State Hosp.	3,500		Wells			3,500		Dc		

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Burlington Ⓢ	1,632		Skagit Co. PUD #1	—	—		—	—	—	
Lakeside	241		Chelan	—	—		—	—	-	-
Medical Lake	2,114		Medical Lake Hospital	---	---		---	---		

+ Includes 10. m.g.d. furnished to pulp mills.

WEST VIRGINIA -- WATER TREATMENT DATA

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
					Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Affinity		(600)	P	Drilled well			600	0.01	Fp		R- E-0.117
Alderson	Ⓢ	1,493	M	Greenbrier R.	1930	0.43	1,500	0.10	P-CaMbSFrDcKp	C	R-0.012 E-0.200
Algoma	Ⓢ	(400)	P	Abandoned mine			400	0.010	Dc		R-0 E-0.063
*Alloy	Ⓢ	(250)	P	Kanawha R.	1931	0.432	1,600	0.20	P-CasMbSFrDc	C	R-0.014 E-0.100
Amherstdale -Amh. Coal Co.		(750)	P	Abandoned mine and Buffalo Cr.			750	0.03	AcDc		R- E-0.030
Ansted	Ⓢ	1,422	M	Mill Cr.	1936	0.144	1,400	0.045	P-CaMbSbFrDcKp	C	R-0.005 E-0.100
Arista		(350):	P	Drilled well			350	0.015	Fr		R-0.001 E-0.020
Arthurdale	Ⓢ	(1,155)	M	Drilled wells	1933		266	0.010	Dc		R-0 E-0.100
Beards Fork	Ⓢ	(1,500)	P	Drilled well and mountain stream			1,500	0.070	DcFp		R-0.005 E-0.235
*Beckley	Ⓢ	12,852	P	Glade Cr. Imp. res.	1907 1941	2.0	22,000	1.0	P-AtClaD MpSbFrKpN x	CB	R-0.03 E-3.50
Belington	Ⓢ	1,517	M	Mountain creek			1,140	0.10	Dc		R-0 E-0.950
—		—	M	Aux. Tygart R.	1935	0.90			P-ClaTSbFrDc	CB	R-0.020 E-
*Belle +	Ⓢ	(1,500)	P	Kanawha R.	1929	1.0	9,000	0.30	P-HcDClaTMbSoFr	CB	R- 0.050 E -0.310
Benbush	Ⓢ	(550)	P	Snyder's Run (imp.)			550	0.007	Dh		R- E-0.050
Benwood	Ⓢ	3,608	P	Drilled wells	1941	0.75	1,500	0.4	HD-FsAsKpDc		R-0.052 E-0.4
Berkeley Springs	Ⓢ	1,145	P	Spring					Dc		R- E-0.145
Berwind	Ⓢ	(2,000)	P	Dry Fork; aux-wells	1929	0.90	2,000	0.36	PH-ClsioSbFrDc	C	R-0.010 E-0.600
Bethany	Ⓢ	410	P	Buffalo Cr.	1932		⊠ 900	0.070	PH-CasTMbSFrD	CB	R-0.016 E-0.500
Blairton		(250)	P	Spring					Dc		R- E-Yes
Bluefield	Ⓢ	20,641	P	Springs (imp.)	1924	2.0	20,641	1.20	P-ACaMbScFrDc	CB	R-0.250 E-1.750
Booth		(450)	P	Monongahela R.			450	0.008	Dh		R- E-0.050
Borderland	Ⓢ	(250)	P	Tug Fork			250	0.015	P-SFp		R- E-0.016
Bradshaw (part)	Ⓢ	(650)	P	Drilled wells	1938		200	0.007	H-Fsp	No	R-0 E-0.015
Braeholm	Ⓢ	(1,000)	P	Drilled well			1,000	0.05	ADh (Dh intermittent)		R- E-0.030
Bramwell	Ⓢ	1,494	M	Imp. res.			1,100	0.020	Dc		R- E-0.080
Bridgeport	Ⓢ	1,581	M	Hinkle L.	1939	0.29	1,850	0.050	P-ACSFrD	C	R- E-0.100
Brooklyn (part)		(500)	P	New R.			100	0.002	Dc		R-0 E-0.006
Buckhannon	Ⓢ	4,450	P	Buckhannon R.	1916	2.0	4,875	0.23	P-CalTSFrDc	CB	R-0.060 E-0.600
Buffalo	Ⓢ	(400)	M	Drilled wells	1936		300	0.015	Dc		R-0 E-0.030
Burnsville	Ⓢ	851	P	Little Kanawha R.	Prior 1929	0.18	375	0.018	Dc		R-0 E-0.040
Cabin Creek (part)	Ⓢ	(600)	P	Kanawha R.			⊞ 50		PH-CasSFpDc	C	R-0 E-0.050
Cairo	Ⓢ	532	M	N. Fk. Hughes R.	1935 1941	0.1	450	0.03	P-Cla S D Fr		R-0.002 E-0.188
Camden-on-Gauley	Ⓢ	373	M	Gauley R.	1922		350		Dc		R-0 E-0.049
Cameron	Ⓢ	1,998	M	Drilled wells	1938	0.50	1,900	0.10	Dc		
Cannelton (part)	Ⓢ	(1,200)	P	Drilled well	1940		450		At		R-0 E-0.040
Capels	Ⓢ	(1,040)	P	Abandoned mine			1,040	0.050	ID-SAcFrDc		R-yes E-0.100

x Breakpoint chlorination for taste control and color removal; post chlorination if residual fails thru filters.

+ Belle system interconnected with Charleston water system.

⊠ Includes about 500 at college.

⊞ Also serves 110 power plant employees.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Carbondale	(600)	P	Drilled well			400	0.020	Dc		R-0 E-0.020
Cass Ⓢ	597	P	Leatherbark Cr.			400	0.050	Dc		R-0 E-0.150
*Cedar Grove Ⓢ	1,411	M	Kanawha R.	1939	0.30	1,600	0.050	P-ClaTSbFrDc	C	R-0.005 E-0.100
*Charleston + Ⓢ	67,914	P	Elk R.		12.6	76,000	7.0	P-ClaTASNDcSFrKp	CB	R-1.900 E-3.638
*Charles Town Ⓢ	2,926	P	Springs			4,100		Dc		R-0.069 E-yes
Charlton Hgts. Ⓢ	(125)	P	Mountain creek; aux. Kanawha R.	1938	0.020	125	0.003	P-FpDc		R-0 E-0.014
*Chelyan Ⓢ	1,397	P	Kanawha R.	1940	0.144	800	0.020	P CalDcSFr	C	R-0.001 E-0.018
Chester Ⓢ	3,805	P	Inf. crib under Ohio R.	1936		4,000	0.35	Dc		R-0 E-1.75
Cinderella Ⓢ	(600)	P	Drilled wells			600	0.030	I-AcSFp (2 of 3 wells)		R- E-0.100
Circleville	(200)	M	Bouses Run			200		Dh		R-0 E-0.017
*Clarksburg Ⓢ	30,579	M	West Fork R.	1911 1939	6.0	35,000	2.95	⊞ PH-ClaTSbFrFzDc	CB	R-0.200 E-3.00
Clay Ⓢ	(500)	M	Elk R.	1935	0.14	600	0.05	P-ClaMbSbFrDcK	C	R-0.005 E-0.12
Clendenin Ⓢ	1,200	P	Elk R.	1936	0.42	1,200	0.090	P-ClaMbSFrDcKp	C	R-0.0008 E-0.370
*Coalwood Ⓢ	(3,500)	P	Mine			3,800	0.20	Ac		R-0.001 E-0.150
Coketon	(225)	P	Abandoned mine			225	0.003	Dh		R-0 E-0.050
Covel	(300)	P	Small stream	1924		300	0.01	Fp		R-0.015 E-0.025
Cranberry	(750)	P	Mine			750	0.020	Dc		R-0 E-0.040
Crozer Ⓢ	(1,000)	P	Drilled well			1,000	0.075	H-ClsS		R-0 E-0.160
Dabney	(100)	P	Mines			100	0.005	Dc		R-0 E-0.015
Davis Ⓢ	1,454	M	Weimer's and Devil's Run	1920		1,400	0.375	Dc		R-0 E-0.465
Dehue Ⓢ	(800)	P	Mine		0.10	800	0.040	ID-AcSFrDc		R- E-0.001
Durbin Ⓢ	533	M	Cromer Spring	1928		500	0.050	Dc		R- E-0.150
Earling	(700)	P	Stream and mine			700	0.020	Dc		R-0.005 E-0.020
East Rainelle Ⓢ	1,515	P	Drilled wells	1928		1,500	0.035	Dc		R-0.006 E-0.100
Eckman Ⓢ	(1,200)	P	Drilled wells			1,200	0.03	H-ClsF x		R-0 E-0.100
Elbert	(1,200)	P	Drilled well			1,200	0.10	I-AcFp		R-0 E-0.300
Eleanor Ⓢ	(700)	P	Drilled wells	1935		700	0.05	KpDFp	C	R-0 E-0.075
Elizabeth Ⓢ	685	M	Drilled wells	1935	0.11	700	0.020	ID-AtClSDFp		R- E-0.150
Elkins Ⓢ	8,133	M	Tygart R.	1921	2.0	8,500	1.14	P-ClaTMbSbFrKpDc	CB	R-0.157 E-1.350
Everettsville	(500)	P	Monongahela R.	1927	0.12	500	0.050	P-CleTDhSFrN		
*Fairmont Ⓢ	23,105	M	Tygart R.	1924- 30-36	4.0	28,000	1.6	P-SDcClaTSFrKp	CB	R-1.500 E-1.600
Fairview Ⓢ	831	M	Drilled wells	1938	0.12	850	0.030	I-AClSDc		R- E-0.095
Farmington Ⓢ	880	M	Drilled wells	1939		740	0.027	D		R-0.020 E-0.150
Fayetteville Ⓢ	1,347	M	Wolf Cr. (imp.)	1934	0.187	1,100	0.045	P-CaMbSTFrDcKp	C	R-0.020 E-0.100
Filbert Ⓢ	(1,200)	P	Drilled wells			1,200	0.10	Fp		R- E-0.300
Fort Gay Ⓢ	645	M	Tug Fork	1936	0.080	500	0.007	P-CalTMbSbFrD	C	R-0.001 E-0.050
Franklin Ⓢ	613	M	Springs			613		Dc		R-0 E-0.150
Gary Ⓢ	(1,200)	P	Drilled well			1,200	0.36	I-AcFp		R-0 E-0.600
Gassaway Ⓢ	(1,600)	P	Elk R.	1910 1936	0.37	1,600	0.35	P-CalSFpDcNg	C	R-0 E-0.160

+ Charleston system interconnected with water systems of Belle, St. Albans, and Nitro.

⊞ Gravity zeolite filters. x Excelsior filter

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WEST VIRGINIA - Continued

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
					Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Gauley Bridge	Ⓢ	(900)	P	Scrabble Cr. and wells	1938		700	0.018	P-DcClaMbSFr	C	R-0.03 E-0.005
Glen Alum	Ⓢ	(500)	P	Drilled well			500	0.040	HI-ClsFS x		R- E-0.055
Glen Dale	Ⓢ	1,348	P	Drilled wells	1932	0.29	1,400	0.030	Dc		R- E-0.200
Glen Ferris	Ⓢ	(450)	P	Kanawha R.	1938	0.34	450	0.060	P-CsaMbSFrDc	C	R-0.012 E-0.100
Glen Hedrick	Ⓢ	(250)	P	Drilled well	1938		300	0.030	ID-AcFpDc		R-0 E-0.075
Glen Rogers	Ⓢ	(1,700)	P	Mine water	1941	0.58	1,700		HD-ClsDc		R-0 E-0.055
*Glenville	Ⓢ	588	P	Little Kanawha R.	1924	0.575	1,400	0.045	P-CsaTMbSbFrKpDc	C	R-0.034 E-0.233
Grafton	Ⓢ	7,431	M	Tygart L.	1928	3.0	4,000	1.50	P-ClaoTMbSFrD	CB	R-0.164 E-1.500
Grantsville	Ⓢ	1,052	M	Little Kanawha R.	1930	0.144	1,000	0.035	P-AcCsaMSFrDc	C	R-0.008 E-0.110
Grant Town	Ⓢ	(1,400)	P	Paw Paw Cr.; aux. mine	1935	0.30	1,400	0.135	P-SClsaiSFrDc		R- E-0.060
Hamlin	Ⓢ	850	P	Drilled well	1921		950	0.025	ID-AsClaMhSvFrDc	C	R-0.002 E-0.100
Handley	Ⓢ	(600)	P	Kanawha R.			500	0.020	PH-ClslSFp		R-0 E-
*Harewood		(350)	P	Kanawha R.	1940	0.288	1,050	0.045	P-CsaMbSbFrDc	C	R-0.005 E-0.100
Harpers Ferry	Ⓢ	665	P	Spring		0.192	1,300		Dc		R-0.035 E-yes
Harvey-Prudence		(800)	P	Drilled well			800	0.020	Dc		R-0.005 E-0.050
Hastings	Ⓢ	(300)	P	Drilled wells	1930	0.030	280	0.030	Dc		R- E-0.070
Havaco	Ⓢ	(750)	P	Sealed mine			750	0.025	Dc		R- E-0.011
Helen	Ⓢ	(1,200)	P	Mine shaft			1,200	0.070	ID-ASFpDh		R- E-0.060
Hemphill	Ⓢ	(500)	P	Abandoned mine		0.7	500	0.030	ID-AcSFrDc		R-0.011 E-0.030
Hiawatha	Ⓢ	(200)	P	Drilled well		0.081	200	0.015	I-ASFr	No	R-0.001 E-0.020
Hinton	Ⓢ	5,815	P	Greenbrier R.	1918	1.0	5,815	0.25	P-DcCaTSFrDc	C	R-0 E-0.450
Holden	Ⓢ	(2,000)	P	Drilled wells and mine		0.76	2,000	0.25	HID-AClsSFrDc	C	R-0.008 R-0.200
Holden Mine #22	Ⓢ	(450)	P	Pine Cr.; aux. well		0.29	450	0.060	HID-CSFrDc	C	R-0.009 E-0.030
Hundred	Ⓢ	706	M	Drilled wells	1935	0.081	700	0.035	ID-AcSFpND		R-0.015 E-0.175
*Huntington	Ⓢ	78,836	P	Ohio R.	1890- 1923	9.0	✦82,000	6.0	P-SClsTSFrDc	CB	R-0.250 E-2.605
Hurricane	Ⓢ	1,103	M	Dug wells	1935		1,000	0.025	ID-AClSFpDc		R- E-0.150
Hutchinson		(400)	P	Spring & W. Fk. R.	1922	0.29	400	0.005	P-SFDhKp		R- E-0.050
Iager	Ⓢ	986	P	Drilled well	1941	0.09	1,000	0.05	ID-AtClDcS Fp		R-0 E-0.100
Inwood		(300)	P	Drilled wells		0.072			D		R-0 E-0.044
Jordan		(400)	P	Monongahela R.		0.144	400	0.01	P-CasMSFrDhKp		
Kermit	Ⓢ	811	M	Tug Fork	1935	0.18	800	0.020	P-CaTMbDcSbFr	C	R-0.004 E-0.150
Keyser	Ⓢ	6,177	M	Springs (imp.)					Dc		R-0 E-0.60
Keyser, cont. —		—	M	Aux. New Cr.		2.0			P-CaMbSFrDc	CB	R-0.050 E- —
Keystone	Ⓢ	2,942	M	Abandoned mines; aux. drilled wells	1937		2,000	0.10	D		R-0.062 E-0.300
Kimball	Ⓢ	1,580	P	Drilled well	1939		1,500	0.075	Dc		R-0.040 E-0.050
Kingston	Ⓢ	(1,300)	P	Paint Cr.		0.288	1,300	0.10	P-CaSFrDcKp	C	R-0.005 E-0.240
Kingwood	Ⓢ	1,676	P	Ashpole Run (imp.)	1930	0.25	1,320	0.035	Dc		R- E-0.140
Kopperston	Ⓢ	(400)	P	Drilled well	1938	0.046	400	0.020	ID-AFKpDh		R-0.004 E-0.050
Landgraff	Ⓢ	(700)	P	Drilled well		0.086	700	0.02	H-ClsFp		R-yes E-0.127

✦ Includes population served in Chesapeake, Ohio and vicinity.

x Coke and excelsior filter.

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Lewisburg	1,466	M	Greenbrier R.	1923- 1935	0.25	1,800	0.15	P-ClaMbSFrDcKp	C	R-0.027 R-0.285
Littleton Ⓢ	539	M	Drilled well	1935	0.14	350	0.009	Dc		R- R-0.120
Lochgelly *	(700)	P	Mine drainage	1941	0.08	700	0.03	HID-AsClao(MtSm)FpDc	C	R-0 R-0.090
Logan Ⓢ	5,166	P	Guyandot R.	1923	1.0	8,200	0.50	P-ClaTMSbFrDc	CB	R-0.120 R-0.950
Lumberport Ⓢ	1,285	M	Jones Run (imp.)	1919	0.080	950	0.040	P-ClSFpKpDc	C	R-0 R-0.144
Lundale Ⓢ	(500)	P	Mine; aux.-well			500	0.025	Dc		R-0 R-0.012
Lyburn	(300)	P	Mine			300	0.015	Dc		R- R-0.010
McAlpin Ⓢ	(750)	P	Drilled well		0.23	750	0.025	I-ASFr		R-0 R-0.100
Macbeth	(400)	P	Abandoned mine; aux.-small creek			400	0.020	ID-AcSD		R-0 R-0.015
McComas -Pinnacle & Thomas Ⓢ	(940)	P	Drilled well			940	0.020	I-AcFr		R-0.003 R-0.060
-Sagamore *	(320)	P	Drilled well			320	0.030	H-ClaMF^{X}		R-0.006 R-0.100
Madison Ⓢ	1,205	P	Pond Fork	1930	0.26	2,200	0.070	P-DcClaTMbSbFr	C	R-0.010 R-0.172
Man Ⓢ	1,342	P	Guyandot R.	1926	0.36	1,000	0.035	P-DcClaFp		R-0 R-0.200
Mannington Ⓢ	3,145	M	Drilled wells	1928	0.72	3,100	0.095	Dc	B	R-0.123 R-0.400
Marlinton Ⓢ	1,644	M	Knapp Cr.	1925 1941	0.65	1,644	0.25	P-CaMbSbFrDcK	C	R-0 R-0.120
Martinsburg Ⓢ	15,063	M	Springs			15,000		Dc		R-1.220 R-0
- (Standard)	—	P	Spring			100		Dc		R-0 R-0.005
Mason Ⓢ	795	M	Drilled well	1936		350	0.008	DcKp		R-0 R-0.100
Matewan Ⓢ	905	M	Tug Fork	1932	0.20	500	0.030	P-ClaMbSbFrDc	C	R-0.008 R-0.100
Maybeury Ⓢ	(2,500)	P	Drilled wells			2,500	0.090	D		R- R-0.090
Middlebourne Ⓢ	733	P	Middle Island Cr.	1925	0.24	550	0.040	P-CaSFrD	C	R-0 R-0.125
Milton Ⓢ	1,641	P	Mud R.	1929	0.288	1,400	0.060	P-ClaMbSFrDc	C	R-0.005 R-0.385
Minden Ⓢ	(1,500)	P	Abandoned mine	1926		1,500	0.040	HID-AcCaSFpFpzDc		R-0 R-0.200
Monaville -Isl. Cr. Coal Co. Ⓢ	(800)	P	Mill Cr.			800		P-DhSFr		R- R-0.042
-	—	P	Aux.-Island Cr.		0.056			PHi-ClaDhFr		
Montgomery Ⓢ	3,231	P	Kanawha R.		0.50	3,200	0.20	P-DcClaTSbFrDc	C	R-0.030 R-0.300
Moorefield Ⓢ	1,291	M	Dug well; aux.-Moorefield R.			1,291		Dc		R-0 R-0.100
Morgantown Ⓢ	16,655	P	Tibbs Run (imp.)	1935		29,300	1.09	KpMcDc	CB	R-0 R-30.0
-	—	P	Aux.-Monongahela R.		3.0			PH-ClaTSbFrFzpDc		R-0.100 R-1.25
Moundsville * Ⓢ	14,168	P	Gravel packed wells	1926		14,300	1.0	Dc	C	R-0 R-2.00
Mount Hope Ⓢ	2,431	M	Drilled wells		0.33	2,800	0.075	HI-ClaMSFr		R-0 R-0.400
Mullens Ⓢ	3,026	P	Drilled wells	1922		2,500	0.080	ID-AtSDc		R-0 R-0.100
Nellis Ⓢ	(790)	P	Drilled wells		0.14	570	0.020	ID-AcClaSbFpDh		R-0 R-0.040
Nemours	(150)	P	Bluestone R.	1929	0.057	150	0.007	P-AcDcClaMaFrDc		R-0.001 R-0.050
New Cumberland Ⓢ	2,098	☒ P	Springs & drilled well; aux.-Cullen R.	1932		2,200	0.060	D		R- R-0.200
Newell Ⓢ	(1,800)	P	Dug well; aux.-Inf. crib under Ohio R.	1937	2.1	1,800	0.675	D		R-0 R-2.200
New Haven Ⓢ	606	M	Drilled well	1938		350	0.003	DKp		R- R-0.150
New Martinsville * Ⓢ	3,491	M	Dug & drilled wells	1936	1.0	3,450	0.60	D		R- R-0.700
Nitro Ⓢ	2,983	P	Kanawha R.	1918	40.0	19,800	1.50	P-CaAsTSFrMcDcKp	CB	R-4.150 R-0.600

X Excelsior filter.

☒ Privately owned water works plant; city owned distribution system.

WEST VIRGINIA - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant: Date installed	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Northfork Ⓢ	387	xx P	Drilled well	1934		1,100	0.030	ID-AFpDc		R-0.005 E-0.094
Norton Ⓢ	(460)	P	Tygart R.	1940	0.096	460	0.050	Dc		
Oak Hill Ⓢ	3,213	P	Mine; aux.-well	1923	0.33	2,500	0.080	ID-AtSFrDc	C	R-0 E-0.100
Omar Ⓢ	(2,000)	P	Drilled well +		0.29	2,000	0.15	HI-AcCleSFr +		R-0.022 E-0.100
Paden City Ⓢ	2,215	M	Drilled wells	1935	0.72	2,200	0.24	Dc		R-0 E-0.200
Pageton Ⓢ	(600)	P	Wells			600	0.060	HD-ClsSFrDh		R-0.050 E-0.240
Parkersburg Ⓢ	30,103	M	Gravel Packed wells	1939	2.07	38,000	2.90	[Fs]x HID-AsS[Fr]KpDc	CB	R- E-7.20
Parsons Ⓢ	2,077	M	Elk Lick Run; aux.-Shavers Fk.	1935		2,000	0.30	Dc		R-0 E-0.600
Paw Paw Ⓢ	990	M	Drilled well		0.081	990		ID-ClSFpDc		R-0 E-0.200
Pemberton	(500)	P	Drilled well			500	0.010	I-AcS		R-0 E-0.025
Pennsboro Ⓢ	1,738	M	Drilled wells	1936	.144	1,400	0.075	ID-AtClSbFpDc ++		R-0.017 E-0.104
Petersburg Ⓢ	1,751	M	Dug well			1,751		Dc		R-0 E-Yes
Peterstown Ⓢ	467	M	Spring	1935		250	0.010	Dc		R-0 E-0.150
Phillipi Ⓢ	1,955	P	Tygart R.	1930	0.288	2,300	0.10	P-ClaFSbFpDc	C	R-0 E-0.250
Piedmont Ⓢ	2,677	M	Savage R.		0.619	2,671		P-CasMSFrDc	CB	R- E-0.600
Pierce	(500)	P	Mine	before 1930		500	0.004	Dh		R-0 E-0.050
Pine Grove Ⓢ	841	M	Drilled wells	1936	0.23	850	0.050	Dc		
Point Pleasant Ⓢ	3,538	P	Gravel packed wells			3,500	0.20	Dc		R- E-0.350
Powellton Ⓢ	(1,700)	P	Gum Hollow; aux.-well and creek	1929-1936	0.144	1,300	0.060	P-AcDhClaMbSFrDc ⊞	C	R-0.005 E-0.110
Powhatan Ⓢ	(600)	P	Drilled well			1,150	0.020	ID-AcClMpSF Dh		R-0.050 E-0.050
Pratt Ⓢ	417	P	Kanawha R.	1938	0.22	417	0.020	P-CaClMbFrDc	C	R-0 E-0.094
Premier Ⓢ	(700)	P	Drilled well			175	0.010	I-AcSFp		R-0 E-0.015
Price Hill	600	P	Mine			75		PH-ClsoSF		R-Yes E-Yes
Princeton Ⓢ	7,426	P	Drilled wells	1937	0.58	7,500	0.25	ID-AtFrDc	C	R-0.020 E-0.300
Putney	(400)	P	Imp. creek			400	0.020	Dc		R- E-0.040
Ravenswood Ⓢ	1,061	M	Drilled wells	1939		1,061	0.060	Dc		R-0 E-0.250
Ream	(800)	P	Drilled wells			800	0.075	I-AcFp		R- E-0.300
Red Star Ⓢ	(500)	P	Drilled well			500	0.006	Fp		R-0 E-0.011
Richwood Ⓢ	5,051	P	N. Fk. Cherry R.	1930	0.89	3,500	0.16	P-CasMbSFrDc	CB	R-0.018 E-0.200
Ripley Ⓢ	759	M	Mill Cr.	1935	0.216	1,250	0.060	P-ClaMbSbFrDc	C	R-0.006 E-0.152
Romney Ⓢ	2,013	M	S. Br. Potomac R.		0.55	2,013		P-CaMSFrDc	CB	R-0.008 E-0.100
Ronceverte Ⓢ	2,265	M	Greenbrier R.	1925	0.59	2,300	0.14	P-CsaMbScbFrDcKp	C	R-0.036 E-0.250
Rowlesburg Ⓢ	1,452	M	Kyers Run (imp.)	1920		1,136	0.10	Dc		
Rush Run	(200)	P	New R.			200	0.005	Dc	No	R-0 E-0.006
St. Albans ⊕ Ⓢ	3,558	P	Coal R.	1921	1.0	5,500	0.25	P-AtMDcClaFMbSFrDc	CB	R-0.085 E-0.158
Salem Ⓢ	(3,000)	M	Drilled wells	1941	0.115	3,000	0.08	Dc		R-0.015 E0.50
Scarbro Ⓢ	(1,000)	P	Mine			2,400	0.15	ID-AtCsAcMbSFrD		R-0.010 E-0.250
Shegan	(600)	P	Drilled well (summer) Mud Fk. (winter)			600	0.040	P-ClaSFrDh		R- E-0.065

x Rapid sand and gravity zeolite filters operated in parallel. ⊞ Coke and excelsior filter

++ Approx. 80% of water treated. ⊕ Water system interconnected with those of Charleston and Nitro.

+ Well supply used in summer only; Barnabus served in winter by Stirrat supply.

xx Privately owned water works plant; city owned distribution system.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Shepherdstown Ⓢ	945	P	Potomac R.		0.345	945		P-AsCaMSFrKpDc	C	R-0.002 E-Yes
* Shinnston Ⓢ	2,817	M	Robinsons Run	1921	1.0	3,560	0.20	P-ClaSFrDc	No	R-0.042 E-0.400
Silush	(350)	P	Drilled well			150	0.004	H-Fzp		R-0 E-0.010
Sistersville Ⓢ	2,702	M	Ohio R.	1916	2.08	2,800	0.65	P-ClaMbSbFrD	CB	R-0.083 E-0.750
Slab Fork Ⓢ	(1,000)	P	Abandoned mine			1,000	0.040	Dc		R-0 E-0.060
Slagle Ⓢ	(700)	P	Run Cr. (imp.); aux.-drilled well			700	0.030	Dc (creek only)		R- E-0.050
Smithers Ⓢ	2,232	P	Drilled wells	1935	0.23	2,200	0.025	ID-AClSFrD	No	R-0.006 E-0.100
Smelter Ⓢ	(800)	P	N. Fork R.	1930	0.45	800	0.010	P-ClSCalSFrDc	C	
Spencer Ⓢ	2,497	P	Spring Cr.(imp.) & Miletree Run (imp.)	1928	0.42	x 4,300	0.125	P-ClsaTDcMSFrDc	C	R-0.001 E-0.700
Springton Ⓢ	(500)	P	Drilled well			500	0.010	I-ASFr		R-0.002 E-0.020
Stanaford Ⓢ	(1,000)	P	Abandoned mine			1,000	0.050	Dc		R-0 E-0.100
Stirrat Ⓢ	(1,500)	P	Little Cr.(winter); Drilled well(summer)			+ W-3,700 S-1,500	0.075	Dc (creek only)		R- E-0.075
Stotesbury Ⓢ	(1,000)	P	Abandoned mine			1,000	0.075	Dh		R-0 E-0.110
Summerlee	(700)	P	Mine			700	0.025	Dc		R-0 E-0.050
Summersville Ⓢ	643	M	Drilled wells	1934		540	0.024	Dc		R-0.021 E-0.100
Superior Ⓢ	(1,000)	P	Mine			1,000	0.070	FpDc		R- E-0.100
Sutton Ⓢ	(1,300)	P	Elk R.	1936	0.32	1,300	0.08	P-CalTMbSbFrDc	C	R-0.007 E-0.5
Tams Ⓢ	(1,000)	P	Drilled wells			1,000	0.040	H-Fpz		R- E-0.075
Terra Alta Ⓢ	1,471	M	Drilled wells	1930		1,320	0.060	Dc		R- E-0.345
Thomas Ⓢ	1,449	M	Creek #9 (imp.)			1,356	0.050	Dc		R-16.0 E-0.190
Tunnelton Ⓢ	552	M	Drilled wells	1936		500	0.010	DcKp		R-0 E-0.150
Tygart Valley Homesteads Ⓢ	(1,200)	M	Tygart R.	1938	0.144	1,200	0.090	P-CaMbSbFrKpDc		R-0.005 E-0.410
Union Ⓢ	346	M	Springs	1936		346	0.018	Dc		R-0.006 E-0.100
Upland Ⓢ	(600)	P	Drilled well			600	0.060	H-ClaSFp		R- E-0.100
Vienna Ⓢ	2,338	M	Drilled wells	1936	0.58	3,900	0.075	NDcAKp		R-0.033 E-0.150
Vivian Ⓢ	(1,200)	P	Wells			1,200	0.040	H-ClaMF ⊠ Dh		R- E-0.050
Vulcan Ⓢ	(350)	P	Tug Fk.		0.05	350	0.05	PH-ClaoSFpDc		R-0.006 E-0.010
* War Ⓢ	1,277	P	Drilled well			2,900	0.070	FpDh		R-0.020 E-0.130
Wayne Ⓢ	801	M	Twelvepole Cr.	1936	0.144	700	0.030	P-ClaMSFrDc	C	R-0.003 E-0.050
Webster Springs Ⓢ	(1,200)	P	Elk R.	1939	0.288	1,300	0.05	P-CaaMSbFrDc	C	R-0.002 E-0.07
Weirton Ⓢ	(14,250)	P	Ohio R.	1924 1941	1.5	14,250	1.2	P-N D Ci(M S)SbTFr	CB	R-0.09 E-1.2
Welch Ⓢ	6,264	P	Drilled well and Mine		0.44	6,264	0.365	ID-AtDcClaMbSFp	CB	R-0 E-0.125
-	—	P	Drilled wells		0.41			ID-AtDcSFp		
Wellsburg Ⓢ	6,255	M	Gravel packed wells	1932	0.43	6,200	0.30	HID-AcDcSFpFpzN	CB	R-0.015 E-1.850
Wononah	(350)	P	Drilled well			350	0.032	I-CaMF ⊞		R-0.012 E-0.045
W. Liberty Ⓢ	(400)	M	Atkinson Br. of N. Fk. Short Cr.	1927	0.081	ⓧ 500	0.036	P-ClaSbFrD	C	R-0.012 E-0.150
Weston Ⓢ	8,268	P	West Fork R.	1930	1.0	8,225	0.257	P-NDcClaTASFrDc	CB	R- E-0.882
West Union Ⓢ	1,020	M	Middle Island Cr.	1940	0.216	1,050	0.045	P-ClaMbSbFrDc	C	R-0.004 E-0.250
Wharton Ⓢ	(695)	P	Drilled well			620	0.020	I-A		R- E-0.050

x Includes 1,000 persons at state hospital.
+ Also serves Barnabus and Omar in winter only.

⊞ Excelsior filter media
ⓧ Includes 300 persons at college.

⊠ Coke and excelsior filter.

WEST VIRGINIA - Continued

Community		Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M.G.
					Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Wheeling	Ⓢ	61,099	M	Ohio R.	1925	20.0	69,200	5.3	PE-AtCilsoMbc DcSobTFrMDc	CB	R-0.500 E-14.5
Whitesville	Ⓢ	942	M	Dug well	1937		800	0.030	Dc		R-0 E-0.100
Whitman		(1,500)	P	Whitman Cr.; aux.-Mine		0.11	1,500	0.060	P-CasSFrDh		R-0.015 R-0.064
Wilcoe	Ⓢ	1,200	P	Drilled well		0.08	130	0.01	I-ASFr		R-0 E-0.010
-		—	P	Drilled well			1,100	0.07	I-AFp		R-0 E-0.300
Wilkinson	Ⓢ	(800)	P	Drilled wells			800	0.015	I-AcS		R- E-0.037
Williamson	Ⓢ	8,366	M	Inf. wells in bed of Tug Fk.	1926	2.0	+ 9,300	0.55	P-ClaTDcMSFrMDc	CB	R-0 E-0.875
Williamstown	Ⓢ	1,687	M	Drilled wells	1939	0.29	1,600	0.050	HD-FspDc		R-0 E-0.100
Windsor Hgts.	Ⓢ	(1,500)	P	Drilled wells	1938	0.288	1,500	0.018	Dc		R- E-0.125
Winfield	Ⓢ	318	M	Kanawha R.	1935	0.086	250	0.004	P-ClaTDcSFr	C	R-0.001 E-0.030
Womelsdorf	Ⓢ	417	M	Yokum Run; aux.-Roaring Cr.	1940		400		Dc		
Worthington	Ⓢ	507	P	Springs; aux.-drilled wells	1939		400	0.025	Dc		R- E-0.032
Wyco	Ⓢ	(1,000)	P	Drilled well			1,000	0.030	I-AcSFp		R- E-0.060
Yolyn	Ⓢ	245	P	Abandoned mine			400	0.020	Dh		R- E-0.050

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community		Population 1940	Ownership	Source of supply	Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Alderson -Fed. Women's Inst.	Ⓢ	(715)	M	Greenbrier R.	1926	1.0	715	0.10	P-CaTMSFrDcKp	CB	R-0.084 E-0.100
Bruceton Mills -Camp Anderson		(200)	M	Springs			200	⊞ 0.001	Dh		R-0 E-
Hopemont -Sanitarium	Ⓢ	(700)	M	Springs & deep well			700	0.040	Dh		R- E-Yes
-		—	M	Aux.-N.Br.Snowy Cr.					P-CSFrD	C	
Jackson Mills - 4 H Camp	Ⓢ	(500)	M	Freemans Cr. (imp.)	1937	0.080	500	0.030	P-CalSFpDc		R-0 E-0.065
McKendree -State Emerg. Hosp.		(100)	M	Dowdy Run			100	0.01	Dh		R-0 E-0.055
Medium Sec. Prison		(300)	M	Tygart R.	1938	0.288	300	0.050	P-CalMbSbFrDcKp	C	R-0.005 E-0.100
Moundsville -State Prison	Ⓢ	(1,850)	M	Drilled wells			1,850	x 0.14	H-Fsp		R- E-0.040
Pruntytown -State Boys' Sch.	Ⓢ	(600)	M	Tygart R.	1935	0.276	600	0.10	P-CalTMbSbFrDc	C	R-0.006 E-0.250
Romney -State School	Ⓢ		M	S. Br. Potomac R.					P-CasMSDcFp		
Roney's Point -Co. San. & Farm	Ⓢ	(150)	M	Drilled wells; aux. Roney's Pt.Cr.(imp.)			150	⊞ 0.005	HD-ClsDhFp		R-0 E-0
Salem -State Girls Home		(275)	M	Drilled wells	1940	0.032	275	0.016	Dc		R-0.005 E-0.060
Weston -State Hospital		(2,000)	M	West Fork R.	1934	0.60	2,000	0.24	P-CalTMSFrDc	C	R-0.010 E-1.35

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community		Population 1940	Ownership	Source of supply	Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M.G.
Aracoma	Ⓢ	(500)	P	Logan	—	—	500	—	—	-	
Argyle		(250)	P	Yolyn	—	—	100	—	—	-	
Barboursville	Ⓢ	1,550	P	Huntington	—	—	1,600	—	—	-	R-0 E-0.200
Barnabus	Ⓢ	(200)	P	Stirrat ☒	—	—	200	—	—	-	R-0 E-0.050
Barrackville	Ⓢ	(1,900)	P	Fairmont	—	—	700	—	—	-	
-		—	M	Fairmont	—	—	600	—	—	-	
Beaver	Ⓢ	(500)	P	Beckley	—	—	500	—	—	-	

☒ Barnabus served by Stirrat in winter; untreated well water used in summer.

⊞ Drinking water only; untreated creek water used for other purposes.

x Also purchases water from Moundsville.

+ Also serves South Williamson, Ky. and Lockieville, Ky.

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community		Population 1940	Ownership	Source of supply	Treatment plant: Date started	Treatment plant: Rated capacity M.G.D.	Treatment plant: Population served	Treatment plant: Plant output	Treatment plant: Treatment	Laboratory control	Pure water storage M.G.
Bogg's Run	Ⓢ	(1,100)	P	Wheeling	—	—	400	—	—	-	
Bolivar		628	P	Harpers Ferry	—	—	628	—	—	-	
Boomer	Ⓢ	(1,000)	P	Alloy	—	—	1,000	—	—	-	
Cabin Creek	Ⓢ	(600)	P	Chelyan	—	—	300	—	—	-	
Carlisle		(600)	P	Scarbro	—	—	600	—	—	-	
Carolina		1,000	P	Fairmont	—	—	1,000	—	—	-	
Ceredo	Ⓢ	1,212	P	Catlettsburg, Ky.	—	—	1,200	—	—	-	
Chesapeake	Ⓢ	(1,000)	P	Belle	—	—	1,000	—	—	-	
Clark	Ⓢ	715	M	Northfork	—	—	715	—	—	-	R-0 E-0.176
Connell	Ⓢ	(400)	P	Belle	—	—	400	—	—	-	
Cora		(150)	P	Logan	—	—	100	—	—	-	
Crab Orchard	Ⓢ	(1,500)	P	Beckley	—	—	1,000	—	—	-	
Dakota		(415)	P	Fairmont	—	—	415	—	—	-	
Danville	Ⓢ	417	P	Madison	—	—	400	—	—	-	R-0.010 E-0.172
Dellslow	Ⓢ	(400)	P	Morgantown	—	—	340	—	—	-	
Diamond	Ⓢ	(600)	P	Belle	—	—	600	—	—	-	
Dunbar	Ⓢ	5,266	P	Nitro	—	—	5,266	—	—	-	R-0 E-0.300
E. Kanawha Estates	Ⓢ	(500)	P	Charleston	—	—	500	—	—	-	
Evansdale	Ⓢ		P	Morgantown	—	—		—	—	-	
Excelsior	Ⓢ	(500)	P	War	—	—	500	—	—	-	
Falls View	Ⓢ	(350)	P	Alloy	—	—	350	—	—	-	
Gentrytown		(100)	P	Scarbro	—	—	100	—	—	-	
Glasgow	Ⓢ	725	M	Cedar Grove	—	—	400	—	—	-	
Glen Morgan		(700)	P	Beckley	—	—	700	—	—	-	
Gypsy	Ⓢ	(600)	M	Shinnston	—	—	600	—	—	-	
Holliday's Cove	Ⓢ	6,137	M	Weirton	—	—	4,000	—	—	-	
Idamay		(1,000)	P	Fairmont	—	—	1,000	—	—	-	
Institute		(450)	P	Nitro	—	—	W-900 S-450	—	—	-	
Jere		(125)	P	Morgantown	—	—	125	—	—	-	
Kenova	Ⓢ	3,902	P	Catlettsburg, Ky.	—	—	3,900	—	—	-	
Kingmont		(500)	P	Fairmont	—	—	400	—	—	-	
Kyle	Ⓢ	(550)	P	Powhatan	—	—	550	—	—	-	R-0 E-0.050
Levi	Ⓢ	(1,500)	P	Belle	—	—	1,500	—	—	-	
Longacre	Ⓢ	(750)	P	Harewood	—	—	750	—	—	-	
Mabscott	Ⓢ	1,473	P	Beckley	—	—	1,500	—	—	-	
McConnell		(450)	P	Logan	—	—	200	—	—	-	
McDonald		350	P	Mt. Hope	—	—	350	—	—	-	

WEST VIRGINIA - Continued

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M.G.D.	Population served	Plant output	Treatment		
Malden Ⓢ	(400)	P	Belle	—	—	400	—	—	-	
Marland Hgts. Ⓢ	(1,450)	P	Weirton (thru Hollidays Cove)	—	—	1,450	—	—	-	
Marmet Ⓢ	1,814	P	Belle	—	—	1,800	—	—	-	
McMachen Ⓢ	3,726	P	Benwood	—	—		—	—	—	
Monongah Ⓢ	(1,500)	P	Fairmont	—	—	1,500	—	—	-	
Mount Gay	(200)	P	Logan	—	—	200	—	—	-	
Nutter Fort Ⓢ	1,803	M	Clarksburg	—	—	1,800	—	—	-	
Osage Ⓢ	(1,000)	P	Morgantown	—	—	1,000	—	—	-	
Owings Ⓢ	(500)	P	Shinnston	—	—	500	—	—	-	R-0 E-Yes
Peach Creek Ⓢ	(600)	P	Logan	—	—	600	—	—	-	
Pinnickinnick	(500)	P	Clarksburg	—	—	500	—	—	-	
Poca Ⓢ	(500)	P	Nitro	—	—	500	—	—	-	
Prosperity	(300)	P	Beckley	—	—	300	—	—	-	
Pursglove Ⓢ	(1,300)	P	Morgantown	—	—	1,300	—	—	-	
Raleigh Ⓢ	(2,500)	P	Beckley	—	—	2,500	—	—	-	
Ranson	1,171	P	Charles Town	—	—	1,171	—	—	-	
Reed	(600)	P	Belle	—	—	600	—	—	-	
Richard Ⓢ	(250)	P	Morgantown	—	—	250	—	—	-	
Ridgeley Ⓢ	1,907	M	Cumberland, Md.	—	—	1,907	—	—	-	
Riverside Ⓢ	1,043	M	Morgantown	—	—	900	—	—	-	
Riversville Ⓢ	1,552	M	Fairmont	—	—	1,536	—	—	-	
Sabraton Ⓢ	1,810	P	Morgantown	—	—	1,655	—	—	-	
Six	(300)	P	Coalwood	—	—	300	—	—	-	R-0.001 E-0.050
Skelton	(500)	P	Beckley	—	—	500	—	—	-	
Sophia Ⓢ	1,160	M	Beckley	—	—	1,500	—	—	-	
S. Charleston Ⓢ	10,377	P	Nitro and Charleston	—	—	10,000	—	—	-	R-0 E-1.00
S. Malden	(500)	P	Belle	—	—	500	—	—	-	
Sprague	(500)	P	Beckley	—	—	500	—	—	-	
Star City Ⓢ	1,175	M	Morgantown	—	—	640	—	—	-	
Stollings Ⓢ	(750)	P	Logan	—	—	500	—	—	-	
Suncrest	238	P	Morgantown	—	—	238	—	—	-	
Weirton Hts. (part)	Ⓢ 2,476	P	Weirton	—	—	800	—	—	-	
West Logan Ⓢ	(1,000)	P	Logan	—	—	1,000	—	—	-	
Warriormine Ⓢ	400	P	War	—	—	400	—	—	-	
Westover Ⓢ	1,752	P	Morgantown	—	—	1,600	—	—	-	
Whipple,	700	P	Scarbro	—	—	700	—	—	-	
Yukon Ⓢ	(500)	P	War	—	—	500	—	—	-	

WISCONSIN -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Antigo Ⓢ	9,495	M	Gravel wall and dug wells	1939	2.0	8,000	1.0	HID-CalMpsSRFrDc	CB	R-0.500 E-0.150
Appleton Ⓢ	28,436	M	Fox R.	1914 1941	8.0	27,000	2.4	P-AsHcDcClsMasSbTFrDc	CB	R-3.630 E-0.500
Ashland Ⓢ	11,101	M	Dug well and Chequamagon Bay	1896	1.60	8,000	1.3	P-FsDc	B	R-0.300 E-0
Athens Ⓢ	856	M	Drift and rock wells	1941	1.0	700	0.025	Dc		R-0.080 E-0.050
Augusta Ⓢ	1,519	M	Rock wells	1940	0.360	1,200	0.055	I-KpAtScFp		R-0.014 E-0.060
* Baraboo Ⓢ	6,415	M	Dug, Gravel wall and rock wells	1935	2.5	5,600	0.62	Dc		R-0 E-0.300
Barksdale	(50)	P	Chequamagon Bay	1925	2.88	50		Dc		R-0 E-0.075
Black River Falls Ⓢ	2,539	M	Inf. gal. from Town Cr.	1928	1.15	1,800	0.14	Dc		R-0 E-0.150
Brandon Ⓢ	708	M	Rock well	1939	0.144	400	0.008	I-AtScFp		R-0 E-0.040
Brodhead Ⓢ	1,750	M	Drift and rock wells	1932	1.44	1,400	0.077	Dc		R-0 E-0.100
Cadoff Ⓢ	676	M	Spring and dug well	1940	0.144	500	0.042	DhKp		R- E-0.030
Cambridge	577	M	Rock well	1940	0.144	500	0.027	IH-AmFpFzp		R- E-0.056
Campbellsport Ⓢ	1,094	M	Rock well	1942	0.150	800	0.098	IH-AcS FpzA		R- E-0.075
Carrolville Ⓢ	(500)	P	L. Michigan	1898	2.775	500		P-CaDcFp		R-0 E-0.075
Chilton Ⓢ	2,203	M	Rock wells	1942	4.8	1,700	0.25	Dh		R-0.092 E-0.080
Clyman	230	M	Rock well	1939	0.144	150	0.004	Dh		R-0 E-0.040
Colby Ⓢ	903	M	Drift wells	1941	0.158	800		HI-AoFzpKpFp		R-0.075 E-0.035
Columbus Ⓢ	2,760	M	Rock well	1933	0.72	2,400	0.14	HI-ClAmMpSomRFr	C	R-0.090 E-0.070
Cornell Ⓢ	1,759	M	Drift wells	1930	0.17	1,350		Dc		R-0 E-0.050
Cudahy Ⓢ	10,561	x PM	L. Michigan	1919	8.00	10,000	2.08	Dc	CB	R-0 E-0
Darlington Ⓢ	2,002	M	Dug well	1925	1.38	1,600	0.17	Dc		R-0 E-0.110
De Pere Ⓢ	6,373	M	Rock well	1939	1.0	5,000	0.32	Dh (10% of water only)		R-0.200 E-0.100
Dorchester Ⓢ	456	M	Gravel wall well	1940	0.216	250	0.015	I-AoFp		R-0 E-0.050
Eau Claire Ⓢ	30,745	M	Shallow wells; aux.-Chippewa R.	1922	15.0	28,000	5.6	NgDc	C	R-0.390 E-3.185
Edgar Ⓢ	604	M	Gravel wall well	1939	0.072	450	0.010	ID-AoDhFp		R-0 E-0.066
Elkhorn Ⓢ	2,382	M	Rock wells	1939	1.00	2,300	0.18	HID-AtClsMpsSRFrDc	C	R-0.240 E-0.075
Evansville Ⓢ	2,321	M	Rock well	1933	0.504	2,000	0.20	HI-AmCloMpScRFr	C	R-0.400 E-0.068
Fennimore Ⓢ	1,592	M	Rock wells	1930	0.554	1,200	0.061	Dc		R-0.125 E-0
Florence Ⓢ	(1,000)	M	Fisher L.	1929	1.08	1,000	0.22	Dc		R-0 E-0
Fond du Lac Ⓢ	27,209	M	Rock wells	1929	5.4	26,000	1.3	Dc	B	R-2.25 E-0.500
Galesville Ⓢ	1,147	M	Rock wells	1935	0.173	800	0.037	IH-AmFpFzpKp		R-0 E-0.146
Gilman	440	M	Gravel wall well	1941	0.072			I- KpAtScFp		R-0 E-0.050
Green Bay Ⓢ	46,235	M	Rock wells	1934	6.4	40,000	2.6	Dc	B	R-2.51 E-1.10
Greendale Ⓢ	2,527	M	Rock wells	1938	0.50	2,500		HI-ActSc+FzKp	C	R-0.100 E-0.400
Greenwood Ⓢ	776	M	Dug wells	1935	0.20	600	0.027	Dc		R-0 E-0.040
Hawkins Ⓢ	496	M	Well	U.C.	0.072			ID-AtDhCaFpK		R- E-

x City owns distribution system and buys finished water from private company.

+ Gravity zeolite filter.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Hilbert Ⓢ	607	M	Rock well	1940	0.144	350		HID-CloMpaSRFrDh	C	R-0.080 E-0.050
* Hudson Ⓢ	2,987	M	Rock wells	1939	0.576	3,000	0.22	I-AmFp (1 of 2 wells)		R-0 E-0.240
Hurley Ⓢ	3,375	M	L. Lavine	1925	0.691	2,800	0.15	P-CalNgDcTAmKbSbcFrDc		R-0.051 E-0.125
Independence Ⓢ	1,036	M	Rock well	1940	0.432	850	0.046	I-AmFp		R-0 E-0.055
Juneau Ⓢ	1,301	M	Rock wells	1941	0.432	1,200	0.039	I-AmcFp		R-0 E-0.060
Kenosha Ⓢ	48,765	M	L. Michigan	1917 1930	14.0	55,000	4.2	P-NgDcCaTMapScAFrDc	CB	R-3.00 E-3.00
Lake Geneva Ⓢ	3,238	M	Rock and gravel well wells	1931	2.0	W- 3,000 S- 5,000	0.29	AtDc		R-0.270 E-0.106
Lake Twp. (Milwaukee Co.) Ⓢ	11,923	M	Rock well	1940	1.05	7,000	0.218	H-AtScFzK +	C	R-0.050 E-1.00
Lomira Ⓢ	659	M	Rock well	1939	0.144	300	0.010	H-AtScFzp		R-0 E-0.050
Loyal Ⓢ	921	M	Dug well	1934	0.43	700	0.020	Dc		R-0 E-0.040
* Madison Ⓢ	67,447	M	Rock wells	1924	18.3	x 82,700	7.6	Dc	CB	R-3.55 E-6.00
Manawa Ⓢ	791	M	Gravel wall well	1941	0.144			H-FzpKp		R-0 E-0.060
Manitowoc Ⓢ	24,404	M	Gravel wall wells; aux.-L. Michigan	1935	12.26	23,000	2.0	Dc		R-3.192 E-0.275
Marinette Ⓢ	14,183	M	L. Michigan	1900	3.00	10,000	1.2	P-CaSobFrDch	B	R-0.280 E-0
Marshfield Ⓢ	10,359	M	Dug and Gravel wall wells	1938	3.3	9,000	0.63	Dc		R-0.082 E-0.442
Medford Ⓢ	2,361	M	Dug, gravel wall, and drift wells	1938	0.28	1,600	0.056	Dc		R-0.056 E-0.062
Mellen Ⓢ	1,598	P	Drift wells	1941	0.36	1,200	0.13	Dh		R- E-0.087
Melrose Ⓢ	462	M	Rock well	1939	0.18	250	0.012	I-AFp		R-0 E-0.050
Menasha Ⓢ	10,481	M	Fox R.	1928	4.00	10,000	2.2	xx P-NcDcCaAsMpScbTFrDc	CB	R-0.242 E-0.500
Merrill Ⓢ	8,711	P	Prairie R.	1897 1920	1.50	8,000	0.76	P-CasSobTFrDc	B	R-0.368 E-0
* Milwaukee Ⓢ	587,472	M	L. Michigan	1939	200.0	655,000	87.0	P-CalDcNcMpScTFrNcDc	CB	R-30.0 E-3.0
Mineral Point	2,275	M	Rock wells	1923	0.36	1,800	0.081	Dc		R-0.050 E-0.100
Montreal Ⓢ	1,700	P	Gravel wall and dug wells	1924	0.576	1,700		NcDc		R-0 E-0.100
Muscoda Ⓢ	902	M	Rock well	1940	0.360	300		I-ActScFp		R-0 E-0.050
Neenah Ⓢ	10,645	M	Fox R.	1937	2.0	9,500	0.47	PH-NcDcCalTMtp ScmSpFrF ⊠ NcDc	CB	R-1.00 E-0.600
Neillsville Ⓢ	2,562	M	Black R.	1917	0.31	1,800	0.12	P-CaDcSFp		R-0 E-0.250
Niagara Ⓢ	2,266	M	Inf. Tile	1939	0.144	2,000	0.090	Dc		R-0 E-0.145
Oshkosh Ⓢ	39,089	M	L. Winnebago	1917 1936	6.0	40,000	2.2	P-NgDcCaTMt ⊠ ScbFrF NgDc	CB	R-2.01 E-0.75
Osseo Ⓢ	1,105	M	Rock well	1928	0.115	800	0.040	I-AtScFp		R-0 E-0.060
Pardeeville	1,001	M	Rock well	1939	0.216	400		H-FzpKpc	C	R-0 E-0.050
Phillips Ⓢ	1,915	M	Springs	1939	0.288	1,700		Dc		R-0.465 E-0.100
Pittsville	556	M	Gravel wall well	1940	0.072	250	0.015	I-AmCaKpFp		R-0 E-0.050
Platteville Ⓢ	4,762	M	Rock wells	1938	1.00	4,000	0.20	HI-AtScCalMtp ScmRFr	C	R-0.150 E-0.100
Portage Ⓢ	7,016	M	Wisconsin R.	1925 1939	2.00	6,000	0.51	P-NcDcCalMatpSc FrDcKp	C	R-0.165 E-0.200
Port Washington Ⓢ	4,046	M	L. Michigan	1922	2.5	3,500	0.40	Dc		R-0 E-0.211
Poynette	870	M	Rock well	1941	0.216	500		FzpKp		R -0 E-0.050
Prairie du Sac Ⓢ	1,001	M	Dug well	1936	0.68	900	0.070	Dc		R-0 E-0.050
* Racine Ⓢ	67,195	M	L. Michigan	1927	20.0	68,000	6.13	P-NgDcCalTMtbpScbFrDc	CB	R-3.60 E-3.085
Reedsville Ⓢ	729	M	Rock wells	1939	0.43	400	0.013	Dh		R-0 E-0.050

+ Gravity zeolite filter
x Includes 10,000 at university
xx Also fine screen for algae removal

⊠ Up-flow gravity carbon filters.

WISCONSIN - Continued

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Ripon Ⓢ	4,566	P	Dug and rock wells	1930 1942	1.0	3,600	0.49	ID-AtFrDc		R-0.164 E-0.133
Sheboygan Ⓢ	40,638	M	L. Michigan	1932 1940	18.0	44,000	5.2	P-CaNgDcMpScTFrDc	CB	R-2.63 E-4.00
Sheboygan Falls Ⓢ	3,395	M	Rock wells	1941	0.60	3,000	0.150	H-FspKp		R-0.253 E-0.230
South Milwaukee Ⓢ	11,134	M	L. Michigan	1911 1919	2.50	11,000	1.2	P-CaScFrDc		R-1.20 E-0.086
Spencer	506	M	Gravel wall well	1941	0.144	x		ID-KpAcFpDh		R-0. E-0.040
Stoughton Ⓢ	4,743	M	Rock wells	1936	0.81	4,200	0.30	I-AtScFr		R-0.350 E-0.030
Stratford Ⓢ	879	M	Dug wells	1938	0.177	900	0.023	Dh		R-0 E-0.040
Sturgeon Bay Ⓢ	5,439	M	Rock wells	1934	1.55	4,800	0.34	Dc (2 of 3 wells)		R-0.216 E-0.505
Superior Ⓢ	35,136	P	Infiltration wells	1900 1928	5.3	32,500	2.8	ID-AtFsDc	CB	R-1.35 E-0
Taylor	314	M	Rock well	1941	0.144	314	0.010	I-AmKpFp		R-0 E-0.100
Two Rivers Ⓢ	10,302	M	L. Michigan	1935	2.0	11,000	0.68	P-DcCaTMpScFrNgDc	CB	R-0.200 E-1.00
Washburn Ⓢ	2,363	M	L. Superior	1919	1.94	2,000	0.16	Dc		R-0 E-1.20
Waupun Ⓢ	6,798	M	Rock wells	1935	1.00	5,500	0.225	HI-ClMtpScmBFr	C	R-0.215 E-0.140
Wausau Ⓢ	27,268	M	Drift, dug and gravel wall wells	1927	5.2	24,000	2.5	ID-AtCalMbDcScmScFrDc	C	R-0.450 E-0.080
Whitewater Ⓢ	3,689	M	Rock wells	1931	0.72	3,500	0.27	I-AtScbFr		R-0 E-0.185
Williams Bay Ⓢ	717	M	Drift well	1938	0.828	S- 1,500 W- 650	0.094	HI-AmCalMpsSHFr	C	R-0.073 E-0.050
Wisconsin Rapids Ⓢ	11,416	M	Inf. tile line and dug wells	1927	1.44			ID-AtCalDcMbScmScFr	C	R-0.830 E-0.175
-	—	M	Dug and gravel wall well	1931				Dc		R-0.20 E-

INSTITUTIONAL AND OTHER SEMI-PUBLIC SYSTEMS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Delavan-State School for Deaf	(270)		Rock well	1938	0.123	270	0.025	I-Fp x+		R-0 E-0.015
Janesville-State School for Blind	(240)		Rock well	1931	0.130	240		P-ClMpScRFr		R-0.015 E-0.010
Keshena -Indian Res.	(1,000)	M	Keshena L.	1932 1937	0.14	1,000	0.032	P-CasDhFpF☒		R-0 E-0.050
Lac du Flambeau -Indian Agency	(250)	M	L. Pokegama	1933	0.028	250		P-CasDhFpF☒		R-0 E-0.025
Neopit -Indian Res.	(1,500)	M	W. Br. Wolf R.	1932	0.288	1,500	0.06	P-DcCalTMpScbFrDc	C	R-0.028 E-0.075
Statesan	(320)		Rock wells	1927	0.144	320		P-ClsMpSvFr		R-0.170 E-0.050
Waupun -Central State Hosp.	(393)		Rock well	1921	0.144	393		I-AtScFr		R-0.007 E-0.030
Wisc. -Veterans Home	(661)		Rainbow L.	1932	0.288	661	0.090	PH-ClsTMpScRFr		R-0.013 E-0.050

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Briar Hill S. D. Ⓢ	(300)	M	Madison	—	—	300	—	—	-	
Blooming Grove Twp.	3,015	M	Madison	—	—	150	—	—	-	
Fox Point Ⓢ	1,180	M	Milwaukee	—	—	2,000	—	—	-	
Lapham Orchard S. D. Ⓢ	(150)	M	Milwaukee	—	—	150	—	—	-	
Lyons S. D.	(150)	M	Baraboo	—	—	150	—	—	-	
Madison Twp. Ⓢ	4,638	M	Madison	—	—	150	—	—	-	
Madison-Burke S. D. Ⓢ	(300)	M	Madison	—	—	300	—	—	-	
Maple Bluff Ⓢ	862	M	Madison	—	—	700	—	—	-	
N. Hudson	595	M	Hudson	—	—	500	—	—	-	

x Plant under construction x+ Catalytic Agent

☒ Granular carbon pressure filters for dechlorination.

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS - Continued

Community	Population 1940	Ownership	Source of supply	Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment	Laboratory control	Pure water storage M. G.
Sherman Ave. S. D. Ⓢ	(50)	M	Madison	—	—	50	—	—	-	
Shorewood Ⓢ	15,184	M	Milwaukee		—	25,000	—	—	-	
Shorewood Hills Ⓢ	1,064	M	Madison	—	—	600	—	—	-	
South Lawn S. D. Ⓢ	(750)	M	Racine	—	—	750	—	—	-	
Sunset S. D.	(300)	M	Madison	—	—	300	—	—	-	
West Allis Ⓢ	36,364	M	Milwaukee	—	—	45,000	—	—	-	
W. Milwaukee Ⓢ	5,010	M	Milwaukee	—	—	5,000	—	—	-	
Westmoreland S. D. Ⓢ	(200)	M	Madison	—	—	200	—	—	-	
Whitefish Bay Ⓢ	9,651	M	Milwaukee	—	—	10,000	—	—	-	

WYOMING -- WATER TREATMENT DATA

Community	Population 1940	Ownership	Source of supply	Treatment plant					Laboratory control	Pure water storage M. G.
				Date started	Rated capacity M. G. D.	Population served	Plant output	Treatment		
Afton Ⓢ	1,211	M	Swift Cr.	1913		1,500	0.25	P-S		R-0 E-0.050
Basin Ⓢ	1,099	M	Big Horn R.	1922	1.50	1,500	0.225	P-AClaMbSFrDc	CB	R-0.050 E-0.325
Buffalo Ⓢ	2,302	M	Clear Cr. (imp.)	1928	0.50	2,500	0.30	P-Dc (summer only) P-Fp (winter only)		R-0 E-0.16
Casper Ⓢ	17,964	M	Inf.gal.& dug wells Aux.Elkhorn Cr.(imp	1914-1936	10.0	18,000	1.80	ND (inf. gal. only)		R-0 E-11.21
Cheyenne Ⓢ	22,474	M	Wells & imp. creeks aux.-Inf.gal., wells, cr.	1908	12.0	23,500	6.0[+]	P-AtCaMSFrND		R-0 E-9.0
Cody Ⓢ	2,536	M	Shoshoni Canal (imp	1937	2.0	3,000	0.40	P-FsD[x]		R-0 E-0.50
Cowley Ⓢ	491	M	Shoshoni Canal	1913	0.40	850	0.15	P-SFr		R-0.010 E-0.075
Evanston Ⓢ	3,605	M	Bear R.; aux-Drilled well	1921		4,000	1.50	D[x] (river only)		R-0 E-2.00
Frontier	(500)		Ham's Fk.		0.175	500	0.050	Dc		R-0 E-0.050
*Green River Ⓢ	2,640	P	Green R.	1918	4.2	15,000	1.70	P-CaSFrD		R-0.200 E-0.500
*Kemmerer Ⓢ	2,026	P	Ham's Fk.	1928	2.5	2,200	1.0	D		R-0 E-0.400
Kirby Ⓢ	107	P	Dug wells		0.40	750	0.18	D-Fp[++]		R-0 E-0.060
Lovell Ⓢ	2,175	M	Inf. line (Shoshoni R.)	1917	1.3	2,000	0.40	D		R-0.75 E-0.100
Parco Ⓢ	604	M	N. Platte R.	1922	0.60	800	0.30	P-CaSFpD		R-0 E-0.055
Sheridan Ⓢ	10,529	M	Big Goose Cr.	1937	3.50	8,000	1.0	P-SFs	C	R-0 E-1.5 ±
Thermopolis Ⓢ	2,422	M	Inf. sump (Big Horn R) aux.-gravel wall wells	1910 1936	1.40	2,300	0.25	D		R-0 E-0.47
Worland Ⓢ	2,710	M	Inf. lines along banks of Big Horn R.	1936	0.50	1,600	0.20	D (1 of 2 lines)		R-0.150 E-0.075

COMMUNITIES SERVED BY WATER TREATMENT PLANTS OF OTHERS

Diamondville	586	P	Kemmerer	—	—	250	—	—	—	—
Rock Springs Ⓢ	9,827	P	Green River	—	—	12,000	—	—	—	R-0 E-5.25

[+] Includes untreated water (7% ±) from deep wells.
[x] Chlorination in summer only.
[++] Dug wells have been substituted for previous river water.